

1)	Date:	Ap	ril (	5		19 84	
2)	Operator's Well No.	Fos	ter-S	Smith	#1	- / DMAC	
2)	A DI Well No	47	- 1	013		3720	N.C.

County

Permit

State

#### STATE OF WEST VIRGINIA DEPARTMENT OF MINES, OIL AND GAS DIVISION

				A	PPLICATIO	N FUR A W	ELL WURK PERMIT		
4) WELL TY	PE: A O	il X	/ Ga	is			AND CONDISIO		
			Production	1	X /	Undergrour	nd storage	_/ _Deep	_/ Shallow X/)
5) LOCATIO	N: Ele	vation: _				Watershed:	Little Rowl	es Run	
		trict:	Lee			County:		Quadrangle:	Annamoriah 7.5
6) WELL OP	ERATOR_				.td.		7) DESIGNATED	AGENT Leo H	
Addres	s		Box 7		7.0	_	Address	P. O. Box	
			er, WV		2/6	_		Spencer,	WV 252/6
8) OIL & GA			BE NOTII	FIED			9) DRILLING CO		& Exploration, Inc
Control of the Contro	<u>Deo Maco</u> s Rt <u>. 1</u>	Printed a land to be a land	5					P. 0. Box 1	
Addres				71	(655-73	08)	Address	Spencer, WV	
n Poposi		1000			_/ Drill		/ D-4-III	TO SECURITION OF THE PARTY OF T	कोल्टाह्यारगट
10) PROPOSE	ED WELL V	VORK:				A CONTRACTOR STATE	/ Redrill forate new formation_		A CETA
							for ate new formation_		110
11) GEOLOG	ICAL TARC	SET FOR						- La	APR 1 2 1984
	ated depth o						eet		
13) Appro	oximate trata	depths:	Fresh,	15	50	CONTRACTOR CONTRACTOR	1000	feet.	OIL & GAS DIVISION
							coal being mined in the	area? Yes	EPTNO MIN
15) CASING	AND TUBI	NG PRO	GRAM					•	L 11 01. 11111 12
CASING OR	1	SPEC	CIFICATIONS		- 1	FOOTAG	SE INTERVALS	CEMENT FILL-UP	PACKERS
TUBING TYPE	Size	Grade	Weight per ft.	New	Used	For drilling	Left in well	OR SACKS (Cubic feet)	
Conductor									Kinds
Fresh water	8-5/8		16	X		250	250	to surface	NEAT
Coal		-13							Sizes
Intermediate									
Production	41/2		10.5			2500	2500	100 sks.	Depths set
Tubing					Y	<u>11/0 HZU</u>	HDINGO.	or as r	eg by rule 15.
Liners									Perforations:
		ORBITO O	pai on-	wallo	Vine lake	290000000000	dates of certains	dr. oreosi, or zi g	Top Bottom
	bisid						618(1	1000	
				(8)1101	OF	FICE USE	EONLY		havisost portestidas
					THE RESERVE OF THE PERSON OF T	RILLING P			Well work started
	1.7-0	13-37	20					April 26	5, 19 84
Permit number_	47 (	713-37	20						ellin atrio noteigno
Chic permit cov	ering the we	ll operate	or and well	location	on shown he	low is avidance	o of permission grants		ce with the pertinent legal re-
uirements subje	ect to the co	nditions	contained l	nerein a	and on the re	verse hereof.	Notification must be g	iven to the District O	il and Gas Inspector, (Refer to
No. 8) Prior to	the construc	tion of r	oads, locat	ions an	d pits for an	y permitted w	ork. In addition, the we	ll operator or his con	tractor shall notify the proper
listrict oil and g									
The permitted we everse hereof.	ork is as de	scribed in	the Notice	e and A	Application, p	olat, and recla	imation plan, subject to	any modifications a	nd conditions specified on the
Permit expires	Apri	1 26,	1986			unless w	vell work is commenced	prior to that date and	prosecuted with due diligence.
erinit expires _	1000					unicss w	cii work is commenced	prior to that date and	prosecuted with due dingence.
		./		6					ashan baseki wan i
BLANKET	Agent	2 1	Plat:	Casir	ig Fe	e			Papagag
8Um	1	0 1	141	M	11/1/	0		700	
	~ /						1/1	- L	1
						7	Admi	nistrator, Office of O	pil and Gas

Reason:





FILL COP

## OFFICE USE ONLY PERMIT MODIFICATIONS AND CONDITIONS (IF ANY) TO THE PROPOSED WELL WORK OIL & GAS DIVISION DEPT OF MINES OFFICE USE ONLY This part of Form IV-2(b) is to record the dates of certain occurrences and any follow-up inspections. Date Date(s) Application received Follow-up inspection(s) DRILLING PERMIT Well work started Completion of the drilling process This permit covering the well aperator and well location shown helow is evidence of permission manifed to drill in accordance with the nertin 1) Peter to the procedure at roots feedballs of difference with work in addition, the Well Record received district oil and gas inspector 24 hours before actual permitted work has commenced.) the permitted work is as described in the Notice and Arplication, play, and reclamation plan, subject to any modifications and Reclamation completed OTHER INSPECTIONS Reason:

. 4.		
2000		11/2-1
ORM IV-2(Å)		1) Date: April 6 ,19 84
		2) Operator's
		Well No. Foster-Smith #1  3) API Well No. 47 - 013 - 3720
		State County Permit
3	STATE OF WEST VIR	•
	DEPARIMENT OF MINES, OFFIC	T
	NOTICE OF APPLICATION FOR A	WELL WORK PERMIT
) SURFACE OWN	NER(S) OF RECORD TO BE SERVED	5(i) COAL OPERATOR None
(i) Name	Helen Holt Mollohan	Address
	012 Sylvan Avenue	- (: · ) - (-) - (
	Fairmont, WV 26554	5(ii) COAL OWNER(S) WITH DECLARATION ON RECORD:
(ii) Name		NameNoneAddress
Address		Address
		Name
iii) Name		Address
Address		
+	5	(iii) COAL LESSEE WITH DECLARATION ON RECORD:
		Name None
9		Address
	TO THE PERSON(S) NAMED ABOVE: You should have rece	ived this Form and the following documents (F)
	(1) The Application for a Well Work Permit on	Form TV-2(B) (or Form TV-1 if the well as
	to be plugged, which sets out the parties and describes the well and its location an	
	cementing program; (2) The plat (surveyor's map) showing the well	VDIS 1 57 1904
	(3) The Construction and Reclamation Plan on Fo	orm IV-9 Junless the well work is only to
	plug a well), which sets out the plan for reclamation for the site and access road.	erosion and sediment control and for OIL & GAS DIVISION
	THE REASON YOU RECEIVED THESE DOCUMENTS IS THAT	T YOU HAVE RIGHTS REGARDING THE APPLICATION  EVERSE SIDE OF THE COPY OF THE APPLICATION
	WHICH ARE SUMMARIZED IN THE "INSTRUCTIONS" ON THE RI (FORM IV-2(B) OR FORM 4, DESIGNATED FOR YOU. HOWEVE	EVERSE SIDE OF THE COPY OF THE APPLICATION
	ACTION AT ALL.	
	Take notice that under Chapter 22 of the West Negrotor proposes to file or has filed this Notice are	Virginia Code, the undersigned well op-
	for a well work Permit with the Administrator of the	Office of Oil and Gas. West Virginia
N	Department of Mines, with respect to a well at the land depicted on attached Form IV-6. Copies of this	Notice, the Application, the plan, and the
	Construction and Reclamation Plan have been mailed he by hand to the person(s) named above (or by publicate the person of the pe	N registered or certified mail or delivered
	before the day of mailing or delivery to the Adminis	trator.
	6) EXTRACTION RIGHTS	
	Check and provide one of the following:	
	Included is the lease or leases or other conti I hold the right to extract oil or gas.	
	☐ The requirement of Code 22-4-1-(c)(1) through	(4). (See reverse side for specifics.)
	7) ROYALTY PROVISIONS	
	Is the right to extract, produce or market the oil or other contract or contracts providing for flat	well musity or any cimilar provision
	for compensation to the owner of the oil or gas in to the volume of oil or gas so extracted, produce	place which is not inhomently related
	If the answer above is No, nothing addition you may use Affidavit Form IV-60.	onal is needed. If the answer is Yes,
		· · · · · · · · · · · · · · · · · · ·
	See the reverse side for line item instruction the required copies of the Notice and Application Plan Plan	ons, and for instructions concerning
	rectalation Fian.	· · · · · · · · · · · · · · · · · · ·
		VEL II
		OPERATOR United Petro, Ltd.
	and the Notice is	1,200.
_	half of the Well Operator and State by	The William Gent
William A.		Its President Address P. O. Box 767
this / Mday of		Address P. O. Box 767 Spencer, WV 25276
	sion expires $1/49$ , $1987$ .	Telephone (204) 027 4126

Notary Public, Roave.
State of West Vicence

County,

05/17/2024

## $\underline{\mathtt{I}}\ \underline{\mathtt{N}}\ \underline{\mathtt{S}}\ \underline{\mathtt{T}}\ \underline{\mathtt{R}}\ \underline{\mathtt{U}}\ \underline{\mathtt{C}}\ \underline{\mathtt{T}}\ \underline{\mathtt{I}}\ \underline{\mathtt{O}}\ \underline{\mathtt{N}}\ \underline{\mathtt{S}}\ \ \underline{\mathtt{T}}\ \underline{\mathtt{O}}\ \ \underline{\mathtt{A}}\ \underline{\mathtt{P}}\ \underline{\mathtt{P}}\ \underline{\mathtt{L}}\ \underline{\mathtt{I}}\ \underline{\mathtt{C}}\ \underline{\mathtt{A}}\ \underline{\mathtt{N}}\ \underline{\mathtt{T}}$

#### CONCERNING THE LINE ITEMS:

- 1) Date of Notice.
- 2) Your well name and number.
- 3) To be filled out by the Office of Oil & Gas.
- 4) & 5) Use separate sheet if necessary.
  - 4) Surface owner(s) of record to be served with Notice and Application. However, see also Code § 22-4-lb(b) if "more than three tenants in common or other co-owners of interest described in subsection (a) of this section hold interests in such lands".
  - 5(i) "Coal Operator" means any person, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine.
- 5(ii, iii) See Code § 22-4-20.
  - 6) See Code § 22-4-11(c). However, in lieu of filing the lease(s) or other continuing contract(s), the Applicant may fill out the information in the space provided below.
  - 7) See Code § § 22-4-11(d, e).

## CONCERNING THE REQUIRED COPIES FOR FILING AND SERVICE:

Filing. Code § 22-4-lk and Regulation 7.02 provide that the original and required copies of the Notice and Application must be filed with the Administrator, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code § 22-4-lk(d) and the reclamation required by Code § 22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fees required by Code § 22-4-8a from the owner of any water well on dwelling within 200 feet of the proposed well.

Service. In addition, service must be made on the surface owner(s) and the person(s) with an interest in the coal. See Code § § 22-4-lm, 22-4-2, 22-4-2a, and 22-4-2b.

# INFORMATION SUPPLIED UNDER CODE § 22-4-11(d) IN LIEU OF FILING LEASE(S) AND OTHER CONTINUING CONTRACT(S)

Under the oath required to make the verification on the obverse side of this Notice, I depose and say that I am the person who signed the Notice for the Applicant, and that—

- (1) the tract of land is the same tract described in the Application to which this Notice applies, partly or wholly depicted in the accompanying plat, and described in the Construction and Reclamation Plan;
- (2) the parties and recordation data (if recorded) for lease(s) or other continuing contract(s) by which the Applicant claims the right to extract, produce or market the oil or gas are as follows:

Grantor, lessor, etc. Grantee, lessee, etc.	Rovalty	Book Page
---	---------	-----------

FORM IV-2(B) (Obverse) 7-83





1)	Date:	Apri	1.5	, 19	84
2)	Operator's Well No.	Foste	r-Smfth	#1	
3)	API Well No.	47	013		
		State	County		Donnit

OIL & GAS DIVISION
STATE OF WEST VIRGINIA
DEPT. OF MINESATTMENT OF MINES, OIL AND GAS DIVISION
APPLICATION FOR A WELL WORK PERMIT

4)	WELL TY	DE: A C	oil X	/ G	as	X ,							
4)	WELLIT		If "Gas",			X	Underground	l storage	/ Deep	_/ Shallow X/			
5)	LOCATIO		evation: _	955'			Watershed:	Little Rowl	es Run				
District:							County:	County: Quadrangle: Annamorian 7.5					
6)	WELL OP	ERATOR.	Unite	d Peti	ro, L	td.		7) DESIGNATEI	DAGENT Leo Hi	nes			
	Address							Address	P. O. Box	575			
			Spenc	er, W	1 252	76			Spencer, b	IV 25276			
8)	OIL & GA			BE NOTI	FIED			9) DRILLING CO					
	Name							Name But!	er Drilling &	Exploration, Inc.			
	Address	Rt. 1	idge.	WY DES	27.4	(655-73	00)	Address	P. U. BOX 17	25.276			
					1				Spencer, WV	X X X X X X X X X X X X X X X X X X X			
10)	PROPOSE	D WELL	WORK:	Drill		_/ Drill	deeper	/ Redrill	/ Stimulate				
								orate new formation					
11)	GEOLOGI	CAL TAD	CET FOR			change in w							
	12) Estima				,	2500	feet	1					
	13) Appro					0	feet; sal	1000	feet.				
	14) Appro					known		oal being mined in the		/ No X			
	CASING A												
	ING OR		SPEC	IFICATION	S	- 1	FOOTAGE	INTERVALS	CEMENT FILL-UP	PACKERS			
TUE	ING TYPE	Size	Grade	Weight per ft.	New	Used	For drilling	Left in well	OR SACKS (Cubic feet)				
Condu	ictor									Kinds			
Fresh	water	8-5/8		16	X		250	250	t850urface				
Coal				A						Sizes			
Interm	ediate		y - 15.	1									
Produ	ction	44		10.5			2500	2500	100 sks.	Depths set			
Tubing				- Logica									
Liners										Perforations:			
				4.1	k 1					Top Bottom			
					P. (%)								
		The la	aw require	s a comm	ent peri	od for surfac	e owners. How	ever, the permit can	be issued in less than 1	5 days from			
		the filing o	of the Appl	lication if	the surf	ace owner(s)	of record sign(s	) the following "Volu	intary Statement of No	Objection"			
		on a racsii	mile of thi	s surface	owner's	s copy of the	Application.						
					VO	LUNTARY S	STATEMENT (	OF NO OBJECTION	1				
Conie	hereby state	e that I have	e read the	instructio	ons to su	urface owners	on the reverse	side of this Application	on for a Well Work Pe	rmit, and that I have received			
on Fo	rm IV-6, ar	nd (4) a Co	nstruction	and Rec	work P lamatio	n Plan on For	m IV-2(A), (2) a orm IV-9 all fo	in Application for a V	Vell Work Permit on Fi k on my surface land a	orm IV-2(B), (3) a survey plat			
I	further stat	e that I hav	ve no obje	ction to th	e plann	ed work desc	ribed in these m	naterials, and I have r	no objection to a permi	t being issued based on those			
mater	ials.									oomg issued based on those			
(For e			on partne	mahim ata	,		(T-	execution by natura	1-6				
	vecution by												
(101)	execution by	corporation	on, partne	rsnip, etc	<u>.</u> )		(For	execution by natura	m persons)	20 /			
		corporation	on, partne	rsnip, etc	<u>.</u> )			elen 2	al + Mar	Valia 4-11 - 82			
NAM			on, partne	ersnip, etc	9			elen I	of Male ignature)	Vollego 1-11 - 89			
	E:		on, partiic	rsnip, etc		ate		elen I	olt Male	Vollandate: 4-11 - 89			

# INSTRUCTIONS TO SURFACE OWNERS AND EXPLANATION OF METHODS AND TIME LIMITS TO COMMENT ON OIL AND GAS WELL WORK PERMIT

The well operator named in the Notice and this Application and the attached materials is applying for a permit from the State to do oil or gas well drilling or other well work. You are being served with these materials because surface owners have the right to file comments before the permit is issued. (NOTE: If the surface tract is owned by more than three persons, in multiple heirship for example, then these materials were served on you because your name appeared on the Sheriff's tax ticket on the land or because you actually occupy the surface tract. In either case, you may be the only owner who will actually receive these materials.) See Chapter 22, Article 4 of the W. Va. Code. Permits are valid for 24 months.

If you do not own any interest in the surface tract, please forward these materials to the true owner immediately if you know who it is. Also, please notify the well operator named in the materials and the Administrator of the Office of Oil and Gas in the West Virginia Department of Mines immediately.

NOTE: You are not required to file any comment at all.

Where to file comments and obtain additional information:

Administrator of the Office of Oil and Gas West Virginia Department of Mines 1615 Washington Street East Charleston, West Virginia 25311 (304) 348-2057

Who may file comments? If you wish to file comments, you must be an owner of record of (1) an interest in the surface tract on which the well already is or is about to be located, or (2) an interest in any other surface tract under the same oil or gas lease which will be utilized for roads or other land disturbances.

Time limits for comments. The law requires these materials to be delivered on or before the date the operator files his Application. You have FIFTEEN (15) DAYS after the filing date to file your comments as provided in Methods for Filing Comments below. You may call the Administrator's office at the above telephone number to be sure of the date. However, if you have been contacted by the well operator, and if you have signed a "voluntary statement of no objection" to any of the planned work described in these materials, then the permit may be issued at any time.

Comments must be in writing. Your comments must include your name, address and telephone number, the well operator's name and well number, and the approximate location of the proposed well site including district and county from the application. You may add other documents, such as sketches, maps or photographs to support your comments.

Methods for filing comments. Comments must be filed in person or received in the mail at the Administrator's office by the time stated above. Check with your postmaster to ensure adequate delivery time or to arrange special expedited handling.

The Administrator for Oil and Gas has the power to deny or condition a well work permit based on your comments on the following grounds:

- "(1) The proposed well work will constitute a hazard to the safety of persons; or
- "(2) The plan for soil erosion and sediment control is not adequate or effective; or
- "(3) Damage would occur to publicly owned lands or resources; or
- "(4) The proposed well work fails to protect fresh water sources or supplies."

If you want a copy of the permit as it is finally issued, or a copy of the order denying the permit, you should request a copy from the Administrator.

List of Water Testing Laboratories. The Administrator maintains a list of water testing laboratories which you can hire to test your water to establish water quality prior to and after drilling. Contact the Administrator's office or an Oil and Gas Inspector to obtain a copy of the list.

IV-9 (Rev 8-81)



WELL NO. Foster Smith No

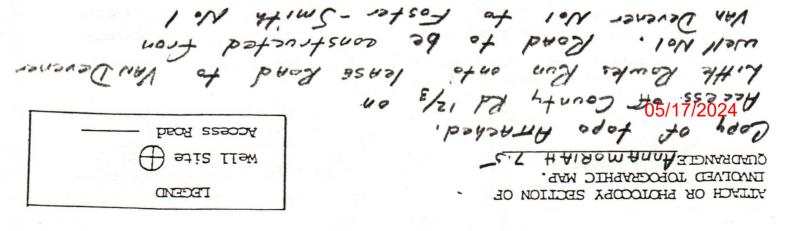
## State of Mest Wirginia

API NO. 47 - 0/3 -3720

Beparlment of Mines Gil und Gas Zivision

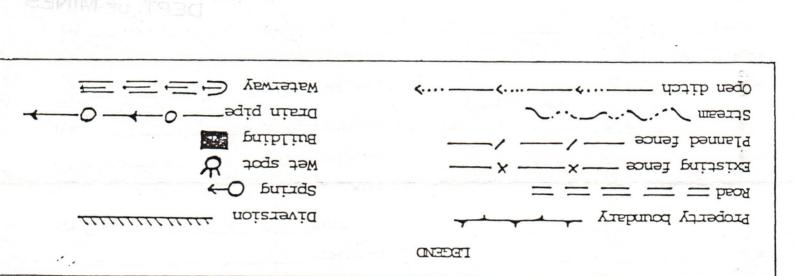
#### CONSTRUCTION AND RECLAMATION PLAN

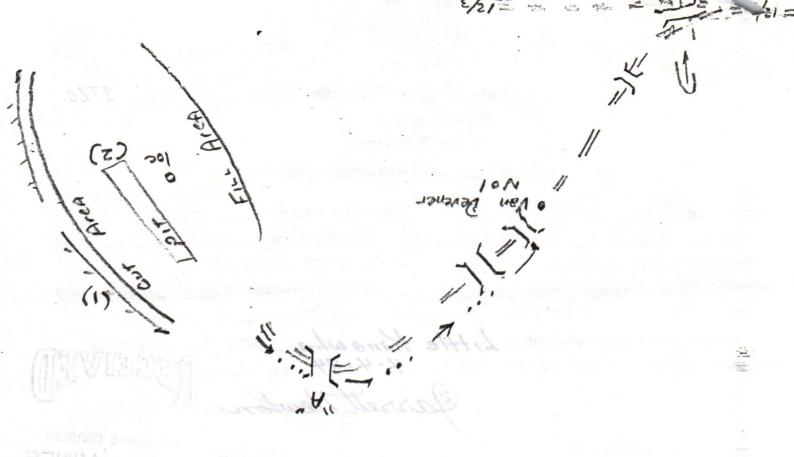
COMPANY NAME UNITED Petro LTL	)	ESIGNATED AGENT Les Hines
Address PO. 130x 767 Spencer	Wa	Midress PC Box 5-75 Spencer WVa
Telephone 927 - 4126		Telephone 927-3549
LANDOWNER Helen H. MOLLOHA,	V	SOIL CONS. DISTRICT L, H/R KANAWhA
Revegetation to be carried out by_	John J.	
This plan has been reviewed by	He to	and wha SOD. All corrections
and additions become a part of this pl		1-4-84 DECENVE
	0	(Date)
	yar	(SCD Agent) APR 1 2 1984
		OIL & GAS DIVISION
ACCESS ROAD		DEPT. OF MINE
Structure Dirch	(A)	Structure Miversion Ditch (1)
Spacing Upper Side of ROAD		Material Soin
Page Ref. Manual 2-12	)	Page Ref. Manual 2-12
Structure Curverty 12 inch	(B)	Structure Dr. 11, ng P. + (2)
spacing 300ff (as needed)		Material Soll
Page Ref. Manual 2-7		Page Ref. Mamual
Structure	(C)	Structure (3)
Spacing		Material
Page Ref. Manual		and the second s
		Page Ref. Manual
All structures should be inspected commercial timber is to be cut and s	l regularly stacked and	and repaired if necessary. All
cut and removed from the site before	dirt work	begins.
F	EVECETATION	N .
Treatment Area I		Treatment Area II
Lime 2 Tons/acr	e	Lime Z Tons/acre
Fertilizer 500 lbs/acre		or correct to pH 6.5
(10-20-20 or equivalent)	•	Fertilizer 500 lbs/acre (10-20-20 or equivalent)
Mulch Hay 2 Tons/acr	е	Mulch Hay 2 Tons/acre
Seed * Ky 31 Fescue 40 lbs/acre		Seed * 1 31 Fescue 40 lbs/ame
Rue 5 lbs/acre		Rue 5 lbs/acre
lbs/acre		lbs/acre
*Inoculate all legumes such as nator	trafai7	ma clovers with the proper bacterium.
Inoculate with 3% recommended amount.	, crejott c	but clovers with the proper bacterium.
	FLAN PREF	FARED BY Leo Hines 05/17/2024
MOTES: Please request landouners!		
cooperation to protect new		IDRESS PO. Box 575
seedling for one growing season. Attach separate sheets as		Spencer Willa 25276
necessary for comments.	F.E.C	NE NO. 927-3549

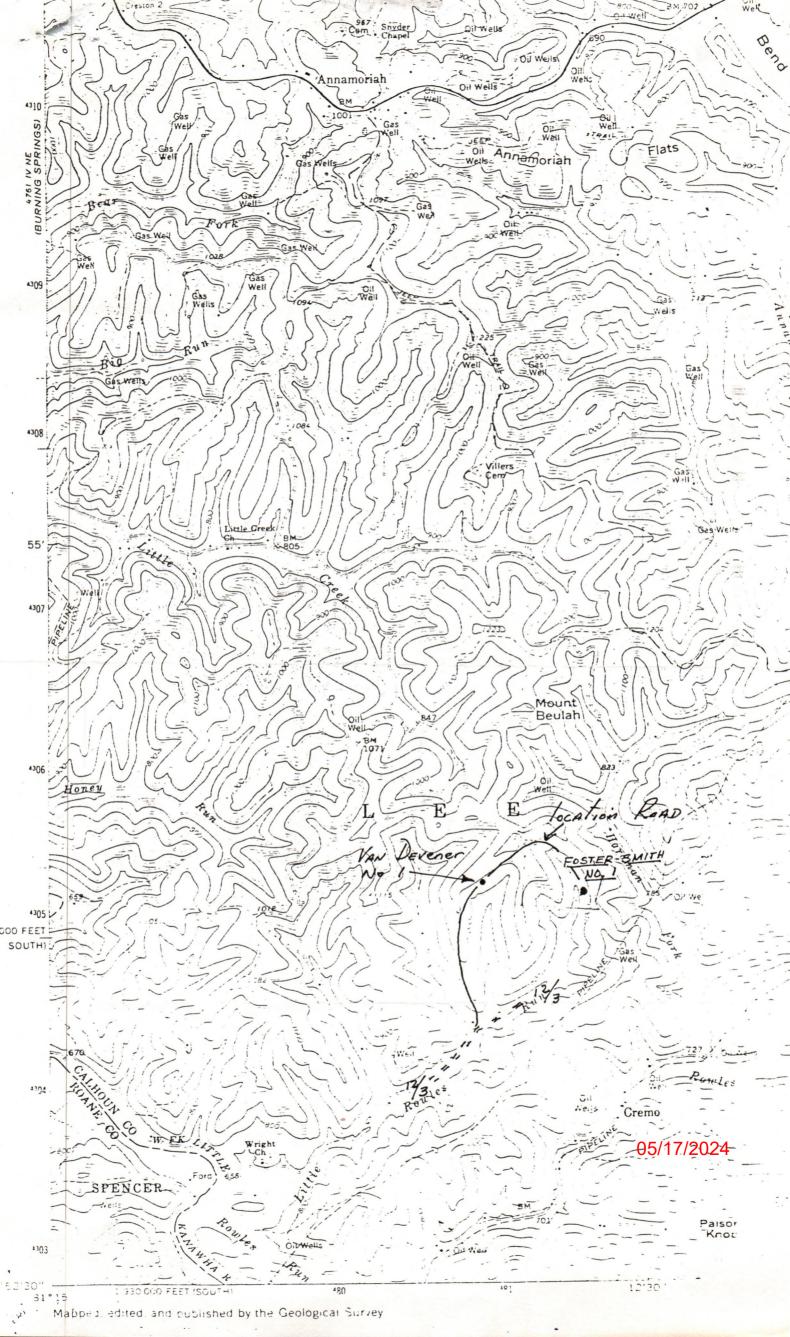


## WEIL SITE PLAN

etch to include well location, existing access road, roads to be constructed, wells; itilling pits and necessary structures numbered or lettered to correspond with the first of this plan. Include all natural drainage.







THIS ASSIGNMENT, Made this the 3rd day of April, 1984, by and between

FRANCIS E. CAIN, party of the first part, Assignor,

and

PETRO RESOURCES, LTD., a corporation, party of to second part, Assignee.



#### WITNESSETH:

OIL & GAS DIVISION
DEPT. OF MINES

That for and in consideration of One (\$1.00) Dollar and other good and valuable consideration, cash in hand paid, the receipt of which is hereby acknowledged, the said Assignor does hereby grant, convey, transfer and assign unto the said Assignee, all those certain oil and gas leases and oil and gas leasehold estates created thereby, situate on the waters of Little Rowels Run, in the District of Lee, County of Calhoun, State of West Virginia, and more particularly bounded and described as follows:

FIRST LEASE: All that certain parcel of land situate as aforesaid and more particularly bounded and described as follows:

On the North by lands of Mud Farm and James Manning,

On the East by lands of R. Board Heirs,

On the South by lands of R. Board Heirs,

On the West by lands of Armadilla Farm, containing 50 acres, more or less.

BEING the same leasehold estate created by the following lease agreements:

1. Lease agreement dated August 26, 1981, recorded in the office of the Clerk of the County Commission of Calhoun County, West Virginia, in Lease Book 79, at page 42, from Cleo H. Smith and Estella Mae Smith, his wife, to Francis E. Cain, covering 50 acres.

05/17/2024

- 2. Lease agreement dated December 13, 1983, recorded in said Clerk's Office in Lease Book 87, at page 150, from Opal Foster Stalnaker and Fenton R. Stalnaker, her husband, to Francis E. Cain, covering a tract of 50 acres.
- 3. Lease agreement dated February 13, 1984, recorded in Lease Book 87, at page 580, from James P. Taney and Anne R. Taney, his wife, to Francis E. Cain, covering a tract of 50 acres.

SECOND LEASE: All that certain parcel of land situate as aforesaid and more particularly bounded and described as follows:

On the North by Grover Cooper,

On the East by Mason Tract,

On the South by Grimm Tract,

On the West by Stallman Tract, containing 22 acres, more or less.

BEING the same leasehold estate created by that certain lease agreement dated September 8, 1983, recorded in said Clerk's Office in Lease Book 86, at page 141, from Ralph Cunningham and Margaret Cunningham, his wife, to Francis E. Cain, covering a tract of 22 acres.

THIRD LEASE: All that certain parcel of land situate as aforesaid and more particularly bounded and described as follows:

On the North by Lydia M. Grimm (64-1/2 A.),

On the East by C. Sommers (10 A.),

On the South by John Wright (88-1/2 A.),

On the West by Reese Blizzard (61 A.),

containing 91-3/4 acres, more or less.

BEING the same leasehold estate created by the following lease agreements and extensions:

- 1. Lease agreement dated February 18, 1981, recorded in said Clerk's Office in Lease Book 75, at page 329, from Leslie Anne Smith, Natalie S. Smyth and George Smyth, her husband, Melanie Smith, Kathryn S. Sayre and D. H. Sayre, her husband, Jeanne S. Pollack and Merrill Pollack, her husband, and Lewis E. Smith to Russell G. Beall, covering a tract of 91-3/4 acres, more or less.
- 2. Lease agreement dated April 1, 1981, recorded in Lease Book 76, at page 223, from George Vandale and Wilma Vandale, his wife, June Varda and Benjamin J. Varda, her husband, Beverly Elberfield and Steven Elberfield, her husband, and Anita Tuason and C. O. Tuason, her husband, the last four named are by Orton A. Jones, their attorney-in-fact, to Russell G. Beall, covering a tract of 91-3/4 Acres.
- 3. Extension dated January 10, 1984, recorded in Lease Book 87, at page 429, from Kathryn S. Sayre, widow, Jeanne S. Pollack and Merrill Pollack, her husband, Lewis E. Smith, and Kathryn S. Sayre, Trustee under the will of Rober B. Smith, deceased, to Russell G. Beall, extending lease recorded in Lease Book 75, at page 329.
- 4. Extension dated January 10, 1984, recorded in Lease Book 87, at page 636, from George Vandale and Wilma Vandale, his wife, June Varda and Benjamin J. Varda, her husband, and Orton A. Jones, Attorney-in-Fact for Beverly Elberfield and Steven Elberfield, her husband, and Anita Tuason and C. O. Tuason, her husband, extending lease recorded in Lease Book 76, at page 223.
- 5. Assignment dated December 30, 1983, recorded in Lease Book 87, page 310, from Russell G. Beall to Frances E. Cain.

There is excepted and reserved from the above described leasehold estates, an undivided 1/16th overriding royalty of 7/8ths of all the oil and gas produced and marketed from the premises, in favor of Francis E. Cain.

There is further excepted and reserved from the above described leasehold estates, all formations 100 feet from the bottom of the Berea Sand or the horizons where the same are usually found, however, the Assignee is granted first option to obtain any assignment of the deep rights for a period of 100 days after receiving notice of any bona fide proposed transfer.

In the event that the Assignor or the Assignee acquires and drills the deep rights, the other party will have the right to participate in the working interest up to 50%.

In the event that the Assignee declares any well drilled by them as a dry hole, that before plugging the same, the same shall be offered to the Assignor to take over the well to either attempt to produce the same,, and in any event, to assume all further liability for plugging, and upon receiving an assignment of said well to relieve the Assignee from its drilling bond and all further liability.

The Assignee covenants and agrees to fully develope the three leasehold estates containing 22 acres, 50 acres and 9% acres, and that drilling of one well on the 22 acres and two wells on the 50 acres and four wells on the 96 acres shall be considered full compliance with the covenant to fully develope. In the event said wells are not drilled within a reasonable time, the Assignor shall have a right to notify in writing, to commence drilling to satisfy the covenant of development and the Assignee shall have four months to comply with said notice or surrender the undeveloped portion of any of said leases. Said four month period shall apply separately

to each well not drilled, i. e., the Assignee has four months to comply with the drilling of each well and if there are more than two wells, the same periods are not to run concurrently, but consecutively.

WITNESS the following signature and seal:

Francis	3,	Cain	(SEAL)
Francis	E.	Cain	

STATE OF WEST VIRGINIA,

COUNTY OF CALHOUNto-wit:

I, Sharron Sue Williams, a Notary Public in and for said county and state, do hereby certify that FRANCIS E. CAIN, whose name is signed to the foregoing writing, bearing date the 3rd day of April, 1984, has this day acknowledged the same before me in my said county. Given under my hand the 9th day of April, 1984.

Sharron Sue Williams)
Notary Public

My commission expires \_\_\_\_\_\_ December 11, 1989

THIS INSTRUMENT PREPARED BY:

RICHARD H. BRUMBAUGH Attorney at Law 212 Court Street Spencer, WV 25276



## Oil and Gas Division

#### WELL RECORD



DEP 1. OF MINES

T a sea or a comment	
Rotary X	Oil
Cable	Csz X
Recycling	Comb
Water Flood _	Storage
Disposal	

(Kind) Company United Petro, Ltd.
Address P. O. Box 767, Spencer, WV 25276 Casing and Used in Left Cement fill up Drilling in Well Tubing Cu. ft. (Sks.) Farm Foster-Smith Acres 955 Location (waters) \_\_\_\_\_Little Rowles Run Size 1 Elev. 955 Well No .\_ 20-16 District Lee \_\_\_\_\_ County\_ District Cond. The surface of tract is owned in fee by\_\_\_\_\_ Helen Holt Mollohan 13-10" 9 5/8 Address Fairmont, WV 8 5/8 255 255 100 sks. Mineral rights are owned by James P. Taney et. al. Address Salem, VA 5 1/2 5/24/84 4 1/2 2494 2494 200 sks. Drilling Commenced\_ Drilling Completed 5/30/84 Initial open flow \_\_\_\_\_ cu. ft. \_\_\_\_ bbls. Liners Used Final production 497 M cu. ft. per day \_\_\_\_ \_bbls. Well open 4 hrs. before test 300# RP. Well treatment details: Attach copy of cementing record.

Perforated 2433-44 (10 holes)
Fractured with: 500 gal. acid; 10,000 lbs. 80/100 sand; 50,000 lbs. 20/40 sand; 280,000 SCF Nitrogen; 235 bbl. water

Quad angle Annamoriah 7.5

Permit No. 47-013- 3720

College Mana

Formation Color Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water Remark
oil	0	6	Drilled with Rotary Fluid
ha l]e	6	45	Log Tops 1000 ft. to TD
and	45	80	9   10   10   10   10
nale	80	105	
ind	105	130	
nale, Sand Red Rock	130	1098	
ind	1098	1176	
iale	1176	1250	
nd	1250	1364	120
ale	1364	1440	•
nd	1440	1478	
ale, Sandy	1478	1684	
nd 📜	1684	1710	v 1
ale	1710	1768	
nd	1768	1830	
ale	1830	1850	7.4
nd	1850	1874	· 1
mestone	1874	1910	jus .
ale	1910	1920	05/17/2024
g Lime	1920	1956	
g Injun	1956	1962	
ale	1962	2417	
ffee Shale	2417	2431	
rea	2431	2444	
ale	2444	2535	
odesia El	(ov	2525	Total Depth ,

· Indicates Electric Log tops in the remarks section.

tion Color	Hard or Soft	Top Feet	Bottom Feet	Oil. Cus of Water Remarks
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				05/17/2024
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#### STATE OF WEST VIRGINIA

#### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



OIL & GAS DIVISION
DEPT. OF MINES

### INSPECTOR'S WELL REPORT

Oil or Gas Well\_ KIND CASING AND USED IN LEFT IN PACKERS Address Size Kind of Packer\_ Well No Size of District 65%\_ Drilling commenced Depth set\_\_\_\_ 5 3/16\_ Drilling completed\_\_\_ Total depth\_ Perf. top\_\_\_\_ Date shot Depth of shot Perf. bottom\_\_\_ Initial open flow\_\_\_\_\_/10ths Water in\_\_\_ Liners Used Pert. top\_\_\_\_ Open flow after tubing \_\_\_\_\_/10ths Merc. in \_\_\_\_ Inch Perf. bottom\_\_ Volume\_ CASING CEMENTED\_\_\_ SIZE \_\_No. FT.\_\_\_\_Date Rock pressure\_ NAME OF SERVICE COMPANY Oil bbls., 1st 24 hrs. COAL WAS ENCOUNTERED AT\_\_\_\_ \_\_FEET\_\_\_\_INCHES Fresh water. feet FEET INCHES FEET INCHES Salt water\_ feet feet FEET INCHES FEET\_\_\_INCHES Drillers' Names. Remarks: Hall Vozer Co. building location.

05/17/2024

#### STATE OF WEST VIRGINIA

#### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

## INSPECTOR'S PLUGGING REPORT

COMPANY			ADDRESS	1	No. go estas	man and a share a
FARM		DISTRICT.			- 1	Carrier on the state of the sta
Filling Material Used						
Liner	Location	Amount	Packer	Location		and the second
PLUGS USE	D AND DEPTH PLACED		BRIDGES	ent of the second second		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
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				Section 2000	37	
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rillers' Names			***************************************	7		
emarks:						
	or of opening 60 one 90					

#### STATE OF WEST VIRGINIA

# DEPARTMENT OF MINES OIL AND GAS WELLS DIVISION



OIL & GAS DIVISION
DEPT. OF MINES

## INSPECTOR'S WELL REPORT

			(KI)	ND)
Company Vnited Petro	CASING AND TUBING	USED IN DRILLING	LEFT IN	PACKERS
Address	Size		2	
Farm Foster Smith	16	A		Kind of Packer
Well No	13			
District Lee County Coll	81/4			Size of
Prilling commenced	65%			Depth set
rilling completedTotal depth	5 3/16			
ate shotDepth of shot	3			Perf. top Perf, bottom
nitial open flow/10ths Water inInch	Liners Used			Peri. top
pen flow after tubing/10ths Merc. in Inch				Perf. bottom
olumeCu. Ft.	CASING CEMEN	TED	SIZE	No. FTDa
ock pressurelbshrs.	NAME OF SERV			
bbls., 1st 24 hrs.	COAL WAS ENC	COUNTERED A	AT	FEETINCHE
esh water <u>feet</u> <u>feet</u>	FEET_	INCHE	S	FEETINCHE
lt waterfeetfeet	FEET		S	
illers' Names Lang Stenestice &	e au	ke Fr	iens	)
marks:				
Well drilling completed	8 5-30	.84	•	

5-31-84

4) ed 1205/17/2024

#### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

## INSPECTOR'S PLUGGING REPORT

COMPANY			ADDRESS			
FARM		DISTRIC		COUNTY	1	
Filling Material Used					e general de la companya de la comp	
Liner Lo	eation	Amount	Packer	Location	s in a section	
PLUGS USED A	ND DEPTH PLACED		BRIDGES		G AND T	UBING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
				and the annual control of the		
						Verd presents
		3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3				
					*	
rillers' Names		1 . 1				
				A.A. Stiller	e esta	
emarks:						
						a series of
			e well on this date.			



OIL & GAS DIVISION
DEPT. OF MINES



## State of West Birginia

#### Department of Mines Gil and Gas Bivision

Charleston 25305

FINAL INSPECTION REPORT INSPECTORS COMPLIANCE REPORT November 13, 1984

	November 13,	1984			
COMPANY	United Petro, Ltd.	PERMIT NO		013-3720	)
	. Box 767			Foster	olt Mollohar /Smith #1
Spen	cer, West Virginia 25276	DIST. & CO	UNTY	Lee/Call	oun *
			IN	COMPLIAN	ICE
RULE	DESCRIPTION		YES		NO
23.06	Notification Prior to Starting Work				
25.04	Prepared before Drilling to Prevent	Waste	-		
25.03	High-Pressure Drilling		-		
16.01	Required Permits at Wellsite		-		
15.03	Adequate Fresh Water Casing				
15.02	Adequate Coal Casing		-		
15.01	Adequate Production Casing		-		
15.04	Adequate Cement Strenght				
15.05	Cement Type		-		
23.02	Maintained Access Roads		-		
25.01	Necessary Equipment to Prevent Waste				
23.04	Reclaimed Drilling Pits				
23.05	No Surface or Underground Pollution				
23.07	Requirements for Production & Gatheri	ng Pipelines			
16.01	Well Records on Site	ang ang and			
16.02	Well Records Filed		-	-	
7.05	Identification Markings				
I HAVE IN	NSPECTED THE ABOVE CAPTIONED WELL AND	RECOMMEND THA	T IT	BE RELE	ASED:
		SIGNED	24	mac	e
		DATE _S	7	2-	3-6.85
Your well	l record was received and reclamation	requirements	annr	oved. In	accordance
with Char	oter 22, Article 4, Section 2, the abo	ve well will	rema	in under	bond
coverage	for the life of the well.	7-1	1000	m_	4
		Administrat	or-0:	il & Gas	Division
		Marc	h 13	, 1985	

DATE

1.0 API well number: (If not available, leave blank. 14 digits.)	47-013-3720	
2.0 Type of determination being sought: (Use the codes found on the front of this form.)	103 Section of NGPA Cargory Code	EIVED
3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)		9 1984
4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)	United Petro, Ltd.  Name P.O. Box 767  Street Spencer, WV 25276 City State Zip Code	AS DIV.
5.0 Location of this well: [Complete (a) or (b).] (a) For onshore wells (35 letters maximum for field name.)	Richardson Oilfield  Field Name Calhoun  County  State	8
(b) For OCS wells:	Ared Name  Date of Lease:  Mo. Day Yr.  OCS Lease Number	
(c) Name and identification number of this well: (35 letters and digits maximum.)	Foster-Smith #1	
(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)		
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)	CNG Development Company	Buyer Code
(b) Date of the contract:	Contract being negotiated  Mo. Day Yr.	
(c) Estimated annual production:	(a) Base Price (b) Tax (c) All Other Prices [Indicate (+) or (-).]	(d) Total of (a), (b) and (c)
7.0 Contract price: (As of filing date. Complete to 3 decimal places.)	Oct. 84 2.933411010	3.354
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	Oct. 84 <u>2.933</u> <u>.411</u> <u>.010</u>	3.354
9.0 Person responsible for this application:  Agency Use Only  Date Received by Juris. Agency  NOV - 9 1984  Date Received by FERC	William A. Lamb  President  Name  Name  Name  Name  October 17, 1984  Date Application is Completed  Phone Number	

#### STATE OF WEST VIRGINIA

## DEPARTMENT OF MINES, OIL AND GAS DIVISION

NOV 30 1984

## COVER SHEET, STATE APPLICATION FOR WELL CLASSIFICATION

Date: October 17,1984	AGENCY USE ONLY
Applicant's Name: United Petro, Lt	d. WELL DETERMINATION FILE NUMBER
Address: P.O. Box 767	
Spencer, WV 25276	841109 -103-013-3720
	Use Above File Number on all ct being negotiated Communications Relating to This Well
Date of Contract Contract being (Month, day and	negotiated year)
First Purchaser: CNG Development	Designated Agent: Leo Hines
Address:One Park Ridge Center, P	Address: P.O. Box 575
(Street or P.O. Box) Pittsburgh, PA	Spencer, WV 25276
(City) (State) ERC Seller Čode	(Zip Code) FERC Buyer Code
NAME AND TITLE OF PERSON TO WHOM QU	JESTIONS CONCERNING THIS APPLICATION SHALL
BE ADDRESSED:  Name: William A. Lamb	
Signature: (Print)	Clien Atemb (Title)
Address: P.O. Bo	
(Street Spence (City) Telephone: 304 (Area C	(State) (Zip Code) ) 927-4126
(Certificate of Proof of S	ervice to Purchaser) Centified Mail P 388 025 522
	GPA Catagory Applied For
GPA SECTION/SUBSECTION	
02 New Natural Gas 102-2 2.5 Mile Test 102-3 1000 Foot Deeper Test 102-4 New Onshore Reservoir 03 New Onshore Production Well x 103 New Onshore Production Well	108-2 Enhanced Recovery 108-3 Temporary Pressure Buildup
07 High Cost Natural Gas	AGENCY USE ONLY
107-0 Deep (more than 15,000 107-1 Geopressured Brine 107-2 Coal Seams 107-3 Devonian Shale 107-5 Production enhancement 107-6 New Tight Formation	Ollar
DECEIVED	mation QUALIFIED
NOV - 9 1984	05/17/2024
OIL & GAS DIV. DEPT. OF MINES	

ate Received

Determination Date :

DEPARTMENT OF MINES, OIL AND GAS DIVISION

Operator's Foster-Smith #1

API Well No. 47
State County Permit

#### WELL CLASSIFICATION FORM

#### NEW ONSHORE PRODUCTION WELL

::GPA Section 103

	DESIGNATED AGENT Leo Hines  ADDRESS P. O. Box 575
	Spencer, WV 25276
WELL OPERATOR United Petro, Ltd.	LOCATION: Elevation 955'
ADDRESS P. O. Box 767	Watershed Little Rowles Run
Spencer, WV 25276	Dist. Lee County Calhoun Quad Annamoriah 7.5
GAS PURCHASER CNG Development Company	
ADDRESS P.O. Box 15746	Contract No. Contract being negotiated
Pittsburgh, PA 15244	Meter Chart Code
* * * * * * * *	* * * * * * * *
Date surface drilling was begun: May 24,	1984
Indicate the better bala	
Indicate the bottom hole pressure of the well BHP = $P_1$ + $P_1$ (eGL/53.34T-1)	and explain how this was calculated: D = 314 72
1 1 (ear, 55:571-1)	$P_1 = 314.73$ T = 544
	G = .80
PUD - 227 DCIA	L = 2439
BHP = 337 PSIA	
AFFIDA	VIT
within a proration unit, in existence at the tirescriptor from which gas is or will be produced in commercial quantities or on which surface draws capable of producing gas in commercial quantities best of my information, brouleds and the best of my information, brouleds and the second commercial quantities are second commercial quantities.	ving been first sworn according to law state that termination is sought was begun on or after February 19. The dedral well spacing requirements and the well is not sime surface drilling began, which was applicable to the diand which applied to any other well producing gas rilling began on or after February 19, 1977, and which stitties. I state, further, that I have concluded, to for that the well for which this determination is sought not aware of any information not described in the clusion.
	1. 200 00
	William Gamb
STATE OF LIBER	
STATE OF WEST VIRGINIA,	
COUNTY OF Roane . TO WIT:	
do certify that WIIIIam A. Lamb, whose name	y Public in and for the state and county aforesaid,
the 17th ay of October . 1984 , has ac	knowledged the same before me, in my county aforesaid
Given under my hand and official se	al this 17th day of October 1984
My term of office expires on the $2$	9th <sub>day of</sub> July 87
[NOTARIAL SEAL]	Rotary Public

# P 380 550 487

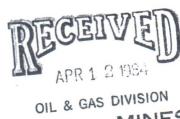
RECEIPT FOR CERTIFIED MAIL

3

NO INSURANCE COVERAGE PROVIDED— NOT FOR INTERNATIONAL MAIL

(See Reverse)

	Mrs. Helen Holt Mo	llohan			
	Street and No. 912 Sylvan Avenue				
	P.O., State and ZIP Code Fairmont, WV 26554				
	Postage	\$ 54			
	Certified Fee	75			
	Special Delivery Fee				
	Restricted Delivery Fee				
	Return Receipt Showing to whom and Date Delivered	60			
	Return Receipt Showing to whom,				
32	Date, and Address of Delivery				
961.0	TOTAL Postage and Fees \$/				
orm 3800, Feb. 1982	Postmark or Date	7			



DEPT. OF MINES

IN WITNESS WHEREOF, the said PETRO RESOURCES, LTD., a corporation, has caused this assignment to be executed, acknowledged and delivered on its behalf by its duly authorized officer and its corporate seal to be affixed and attested by its secretary.

PETRO RESOURCES, LTD.

ATTEST:

BY:

Column Horis

ITS:

Fresident

Secretary

STATE OF WEST VIRGINIA,

COUNTY OF Rean , to-wit:

The foregoing instrument was acknowledged before me

this and day of April , by Adlam a Jame

, the product of PETRO RESOURCES,

LTD., a corporation, on behalf of the corporation.

Notary Public

My commission expires:

Yuly 29, 1987

THIS INSTRUMENT PREPARED BY:

Richard H. Brumbaugh Attorney-at-Law 212 Court Street Spencer, WV 25276 THIS ASSIGNMENT, Made this the 6th day of April , 1984, by and between

PETRO RESOURCES, LTD, party of the first part, Assignor,

and

UNITED PETRO, LTD, party of the second part, Assignee.

#### WITNESSETH:

That for and in consideration of One (\$1.00) Dollar, cash in hand paid, the receipt of which is hereby acknowledged, the said Assignor does hereby assign unto the said Assignee, full operating rights for oil and gas development and related purposes in and to that certain well site # 1 and that certain lease known as Foster-Smith Lease, situate on a certain oil and gas lease and oil and gas leasehold estate, covering a tract of land situate in the \_\_\_\_, and State District of Lee \_\_\_\_\_, County of Calhoun of West Virginia, on the waters of Little Rowles Run on a tract of land containing  $\underline{\phantom{0}50\phantom{0}}$  acres and being the same leasehold estate granted to Petro Resources, LTD, by \_\_\_\_, by their lease agreement Francis E. Cain dated the <u>3rd</u> day of <u>April</u> \_\_\_\_, 19<u>84</u>, and of record in the Office of the Clerk of the County Commission of Calhoun County, West Virginia, in Lease Book To Be Recorded at page \_

It is understood and agreed that the operating and development rights herein contained shall include the drilling maintenance and abandoning and plugging of the oil and gas lease. 05/17/2024

