

1)	Date:	Se	pt	16	, 19 83
2)	Operator's Well No.	BUR	DET	TE#	28
3)	API Well No.	47	-	035	- 1902
		State		County	Permit

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

APPLICATION FOR A WELL WORK PERMIT WELL TYPE: A OIL X 320/ Gas X () YMA FRENCH GUIDON THA EUOTIA DUTION TIMES FRE Shallow XX B (If "Gas", Production Underground storage 834 Pond Creek Watershed: _ Elevation: _ LOCATION: Grant Jackson Pond Creek District: County: Quadrangle: WELLOPERATOR H D Wells Oil & Gas 7) DESIGNATED AGENT H D Wells III Box 1785 Bex 1785 Address Address Charleston, W Charleston, DRILLING CONTRACTOR: OIL & GAS INSPECTOR TO BE NOTIFIED Homer Dougherty Name Clint Hurt & Associates Name Loonevville, WV Elkview, W Address Address Drill XXX / Drill PROPOSED WELL WORK: deeper_ / Redrill_ Plug off old formation_ _/ Perforate new formation_ Other physical change in well (specify)_ 11) GEOLOGICAL TARGET FORMATION, Berea 2500 12) Estimated depth of completed well, OIL & GAS DIVISION salt. 1100 60 13) Approximate trata depths: Fresh, feet; DEROTING MINE n/a 14) Approximate coal seam depths: Is coal being mined in the area? Yes. 15) CASING AND TUBING PROGRAM SPECIFICATIONS FOOTAGE INTERVALS CEMENT FILL-UP CASING OR PACKERS TUBING TYPE Weight per ft. OR SACKS (Cubic feet) Grad For drilling Left in wel face By Ryle 8-5/8 J55 26 3001 300 Conductor Fresh water Coal Intermediate 4-1/2 J55 25001 2500 1,000' fill X Uppoths set Production Tubing Perforations: Liners OFFICE USE ONLY **DRILLING PERMIT** 47-035-1902 September 30 Permit number This permit covering the well operator and well location shown below is evidence of permission granted to drill in accordance with the pertinent legal requirements subject to the conditions contained herein and on the reverse hereof. Notification must be given to the District Oil and Gas Inspector, (Refer to No. 8) Prior to the construction of roads, locations and pits for any permitted work. In addition, the well operator or his contractor shall notify the proper district oil and gas inspector 24 hours before actual permitted work has commenced.) The permitted work is as described in the Notice and Application, plat, and reclamation plan, subject to any modifications and conditions specified on the reverse hereof. September 30, 1985 Permit expires unless well work is commenced prior to that date and prosecuted with due diligence. Bond

NOTE: Keep one copy of this permit posted at the drilling location.

File



		OFFIC	CE USE ONLY	ATTENCE		
PERMIT MO	DIFICATIONS	AND CONDITI	IONS (IF ANY) TO THE PROP	OSED WELL WO	ORKELIEW
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OIL & GAS DIVE			feet feet		depth of completed we	
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		OFFIC	E USE ONLY	A Post I state		gold
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ins part of Form 1v-2(0) is to record the	e dates of certain	i occurrences a	ind any follow-up	inspections.	
		Date			Da	te(s)
		and the second				(5)
pplication received			Follow-u	p inspection(s)	the state of the s	
		YUNG) HSG FILLE	p inspection(s)		
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COAL OWNER'S COPY



1)	Date:	PE	10T 16	_, 19
2)	Operator's Well No.	BUR	DE TTE # 3	28
3)	API Well No.	47	035	
-/		State	County	Dormit

STATE OF WEST VIRGINIA DEPARTMENT OF MINES, OIL AND GAS DIVISION APPLICATION FOR A WELL WORK PERMIT

4) WELL TYI									
			Production 834	X	/		Pond Creek	/ Deep	_/ Shallow/)
5) LOCATIO		vation: _	Grant			Watershed:	Jackson	0 1 1	Pond Camek
		trict:	ells 0		trans ear	County:		Quadrangle:Quadrangle:	
6) WELL OP			785	war or M	50,03			Box 1785	desde (B. de de de
Address			eston,	WV			Address	Charleston	. WV
							o) PRILLING CO		
8) OIL & GA	Homer			IED			9) DRILLING CO	nt Hurt & Ass	octates
Traine			yville	. WV				Elkview, W	TO THE REPORT OF THE PARTY OF T
Address		ALPONOMIS .	N State of State	, 4114			Address	Andrew Server	
10) PROPOSE11) GEOLOGI			Plug off Other pl	nysical cha	nation nge in w	Perfo	/ Redrill orate new formation_	/ Stimulate/	
12) Estima					250	100			
13) Appro	ximate trat	a depths:	Fresh,	60		feet; sa	lt, 1100	feet.	
14) Appro	ximate coal	seam dep	ths:	n/a		Is c	oal being mined in the	area? Yes	/ No/
15) CASING A	ND TUBI	NG PRO	GRAM						
CASING OR		SPEC	IFICATIONS		- 11	FOOTAGE	INTERVALS	CEMENT FILL-UP OR SACKS	PACKERS
TUBING TYPE	Size	Grade	Weight per ft.	New U	sed	For drilling	Left in well	(Cubic feet)	
Conductor	8-5/8	J55	26	X		3001	300°	Circ. to su	Kinds
Fresh water									
Coal									Sizes
Intermediate									
Production	4-1/2	J55		X		2500'	25001	1,000° fill	Depths set
Tubing									
Liners									Perforations:
									Top Bottom
	are require of this Ap	The followho has redays of the rator l location to the v	l operator, e by Code by the Dep wing waive eccorded a ne filing of	coal owner §22-4-3 mustartment. er must be declaration the Applie / o map exists used to be come.	complete complete n under (cation.	d coal lessee are ad with the Department of the coal o	operator and by any coif the permit is to be in the permit is the permit is to be in the permit is	oal owner or coal less ssued within fifteen (1	er the receipt
				1-		18	-	11	1
Date:			, 19	9	-		By	1 1	0
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IV-9 (Rev 8-81)



DATE Sept 7-83
WELL NO. BURDETTE #28
API NO. 47 - 035 - 1902

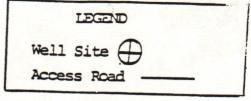
State of Mest Airginia Zepartment of Mines Gil und Gas Zivision

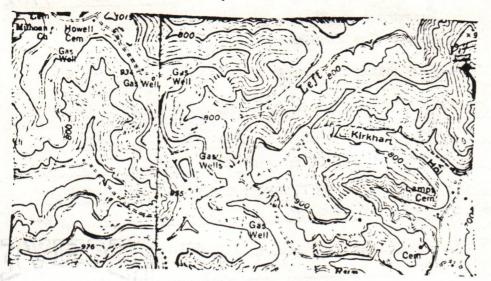
CONSTRUCTION AND RECLAMATION PLAN

(C)	
COMPANY NAME H.D. WELLS OIL + GAS	
Address P.O. BOX 1785, CHAS	Address BOX 1785, CHAS.
Telephone 346 - 2829	Telephone 346-2829
LANDOWNER L.E. BURBETTE	SOIL CONS. DISTRICT WESTERN WY
Revegetation to be carried out by	H. D. WEZLS III (Agent)
This plan has been reviewed by	Western SD. ANTERESTRICE
and additions become a part of this pla	an: Jeft 13 1983
	(Date)
	Lugares 8EP 21 1983
	(SCD Agent)
ACCESS ROAD	LOCATION DEPT. OF MINI
Structure DRAINAGE DITCH	(A) Structure
Spacing .	Material EARTHEN (1)
Page Ref. Manual / 5	
7.5	Page Ref. Manual /:/
Structure CULVERT	(B) Structure
Spacing	\2
	Material
Page Ref. Manual /:3	Page Ref. Manual
Structure	(C) Structure
Spacing	(3
	Material
Page Ref. Manual	Page Ref. Manual
All structures should be inspected ;	regularly and repaired if necessary. All
commercial timber is to be cut and sto cut and removed from the site before a	regularly and repaired if necessary. All acked and all brush and small timber to be
the stie before a	irt work begins.
rK DES	/EGETATION
	·
Lime Treatment Area I	Treatment Area II :
or correct to pH 6.5	Lime Tens/acre
Fertilizer 600 lbs/acre	or correct to pH 6.5
(10-20-20 or equivalent)	(10-20-20 or equivalent)
Mulch HAY Tons/acre	Milch Hay
Seed* ORCHARD GRASS 20 lbs/acre	Seed* ORCHARD GRASS 20 lbs/acre
RYE GRASS 6 lbs/acre	RYE GRAGG 6 lbs/acre
RED CLOVER 10 lbs/acre	RED CLOVER 10 lbs/acre
*Inoculate all legumes such as vetch, a noculate with 3X recommended amount.	trefoil and clovers with the proper bacteries 09/08/2023
	PLAN PREPARED BY H.D. WELLS III
NOTES: Please request landamana!	
cooperation to protect new	ADDRESS P.O. BOX 1785 CHAS.
seedling for one growing season. Attach separate sheets as	X
necessary for comments.	PHONE NO. 346-2829
	1. 10. 070 J82/

ATTACH OR PHOTOCOPY SECTION OF INVOLVED TOPOGRAPHIC MAP.

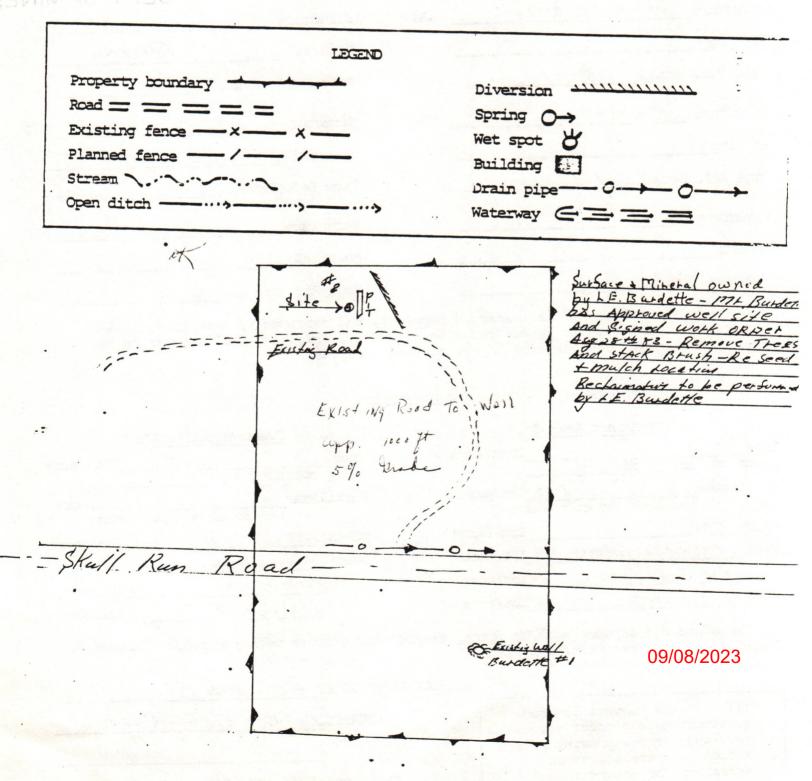
QUADRANGIE POND CREEK





WELL SITE PLAN

Sketch to include well location, existing access road, roads to be constructed, wellsite drilling pits and necessary structures numbered or lettered to correspond with the first part of this plan. Include all natural drainage.



1) Date: SEP 19 ,19 83
2) Operator's Well No. BURDETTE 2B
3) API Well No. 47 035
State County Permit

STATE OF WEST VIRGINIA DEPAREMENT OF MENES, OFFICE OF OIL & GAS

NOTICE OF APPLICATION FOR A WELL WORK PERMIT

(i)	NAME L.E. BURDETTE	5(i)	COAL OPERATOR Address	NONE
(ii)	Address MURRAYSVILLE, WV Name Address	5(ii)	COAL OWNER(S) WITH Name Address	DECLARATION ON RECORD:
(111)	Name Address		NameAddress	
		5(<u>iii</u>)	COAL LESSEE WITH D Name Address	ECLARATION ON RECORD:

TO THE PERSON(S) NAMED ABOVE: You should have received this Form and the following documents:

- (1) The Application for a Well Work Permit on Form IV-2(B) (or Form IV-4 if the well is to be plugged, which sets out the parties involved in the drilling or other work, and describes the well and its location and, if applicable, the proposed casing and cementing program;
- (2) The plat (surveyor's map) showing the well location on Form IV-6; and

(3) The Construction and Reclamation Plan on Form IV-9)unless the well work is only to plug a well), which sets out the plan for erosion and sediment control and for reclamation for the site and access road.

WETT

THE REASON YOU RECEIVED THESE DOCUMENTS IS THAT YOU HAVE RIGHTS REGARDING THE APPLICATION WHICH ARE SUMMARIZED IN THE "INSTRUCTIONS" ON THE REVERSE SIDE OF THE COPY OF THE APPLICATION (FORM IV-2(B) OR FORM 4, DESIGNATED FOR YOU. HOWEVER, YOU ARE NOT REQUIRED TO TAKE ANY ACTION AT ALL.

Take notice that under Chapter 22 of the West Virginia Code, the undersigned well operator proposes to file or has filed this Notice and Application and accompanying documents for a Well Work Permit with the Administrator of the Office of Oil and Gas, West Virginia Department of Mines, with respect to a well at the location described on attached Application VIL & GAS DIVISION and depicted on attached Form IV-6. Copies of this Notice, the Application, the plat, and the Topical Construction and Reclamation Plan have been mailed by registered or certified mail or delivered by hand to the person(s) named above (or by publication in certain circumstances) on or before the day of mailing or delivery to the Administrator.

The truth of the information on the Notice and Application is verified and sworn to and the Notice is signed on behalf of the Well Operator in my County and State by

this/9 day of SEP TETM BETT, 1983.

My commission expires 9-22, 1997.

Notary Public, Fatigues County,

State of W. W.

OPERATOR H.D. WELLS OU + 6AS

By X D. WELLS OU + 6AS

Its PRESIDENT
Address BOX 1785

CHARCES TON WV

Telephone 346-2829

6) EXTRACTION RIGHTS

Check and provide one of the following:

- ☐ Included is the lease or leases or other continuing contract or contracts by which 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 gas based upon a lease or leases or other contract or contracts providing for flat well royalty or any similar provision for compensation to the owner of the oil or gas in place which is not inherently related to the volume of oil or gas so extracted, produced or marketed? Yes (No)

If the answer above is No, nothing additional is needed. If the answer is Yes, you may use Affidavit Form IV-60.

INSTRUCTIONS TO APPLICANT

CONCERNING THE LINE THEMS:

- 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 § 22-4-1b(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 § 22-4-12h and Regulation 23, (iv) unless previously paid on the same well, the fees required by Code § 22-4-8a from the consent 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 § § 22-4-1m, 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.	Royalty	Book Page
L.E. BURDETTE	H.D. WELLS OIL + 6AS	1/8	165 128

AFFIDAVIT OF PERSONAL SERVICE ON SURFACE OWNER

STATE OF West Virginia,
COUNTY OF Kanawha :
The undersigned, being first duly sworn, says that the undersigned served a true and complete copy of all sides of— (1) Notice on Form IV-2(A) \times / Form IV-3(A) / Form IV-4(A) / (2) Application on Form IV-2(B) \times / Form IV-3(B) / Form IV-4(B) / (3) Plat showing the well location on Form IV-6, and (4) Construction and Reclamation Plan on Form IV-9 (unless the application is to plug a well)
all with respect to operator's Well No. Burdette# 2-B located in Grant District, Jackson County, West Virginia 21 1983
upon the person or organization named
L. E. Burdette OIL & GAS DIVISION
by delivering the same in Jackson County, State of West Virginia on the 15 day of September , 19 83 in the manner specified below.
[COMPLETE THE APPROPRIATE SECTION]
For an individual:
[] Handing it to a member of his or her family above the age of 16 years named who resides at the usual place of abode of the person to be served, and asking the family member to give it to the person to be served as soon as possible.
For a partnership: [] Handing it to partnership or, because the partner refused to take it when I handed it over, by leaving it in the presence of the partner.
For a limited partnership: [] Handing it to the general partner, named, or, because the general partner refused to take it when I tried to hand it over, by leaving it in the presence of the general partner.
For a corporation: [] Handing it to the corporation's employee / officer / director / attorney in fact / named
(Signature of person executing service)
Taken, subscribed and sworn before me this 16 day of September , 1983. My commission expires September 22, 1991
(AFFIX SEAL IF NOTARIZED IF OUTSIDE THE STATE) Notary Public

we've't method



1) Date: Sept	ember 16	. 19 83
2) Operator's Well No. E	surdette# 2-B	1095 21 149:11
3) API Well No.	47 035	Parket Francis
ALLES SELECTION OF	State County	Permit

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

	LA	PPLICATION FOR A WELL WORL	PERMIT	
		J. 1121		
	A Oil X / Gas X B (If "Gas", Production X		/ 10 VOIZ/ Name 17 T	/ 5
LOCATION:	Elevation: 834	Underground storage Watershed: Pond	Creek	y 10° 6500
Attack to the second	Grant	Country Jackson	Overdendel	Pon

	B (If "Gas", Production Underground storage Deep Shallow
5)	LOCATION: Elevation: 834 Watershed: Pond Creek District: Grant County: Jackson Quadrangle: Pond Creek
6)	WELL OPERATOR H. D. Wells Oil & Gas 7) DESIGNATED AGENT H. D. Wells III BOX 1785 Charleston, WV Charleston, WV
8)	OIL & GAS INSPECTOR TO BE NOTIFIED Name Homer Dougherty 9) DRILLING CONTRACTOR: Name Clint Hurt & Associates
i in	Address Looneyville, W Address of CENVS
10)	PROPOSED WELL WORK: Drill XX Drill deeper Redrill Stimulate Plug off old formation Perforate new formation
11)	Other physical change in well (specify) GEOLOGICAL TARGET FORMATION, Berea SEP 2:1 1983
lie -	12) Estimated depth of completed well, 2500 feet 1100 feet. 13) Approximate trata depths: Fresh, 60 feet; salt, 1100 feet. OIL & GAS DIVISION Is coal being mined in the area? Yes 1200 feet.
C	CASING AND TUBING PROGRAM SING OR SPECIFICATIONS FOOTAGE INTERVALS CEMENT FILL-UP OR SACKS (Cubic feet) PACKERS OR SACKS (Cubic feet)

CASING OR TUBING TYPE	Size	SPEC Grade	Weight per ft.	New	Used	FOOTAGE IN	TERVALS Left in well	CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
Conductor					Property of	The second secon		Alle services of a Rose	Kinds
Fresh water	8-5/8	J-55	26	X	1.54	300'	300'	Circ. to sur	face
Coal	er, comit i	- 1 February	and spirit	1100	He two gers	कर हिंदी देशक प्रशासिक है	The East Supplied on the Supplied	. क्राइड क्रिक्ट ऑह. ११ वर्ड	Sizes (STO TO TO THE STORY OF THE
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Production	4-1/2		100	X	and a	2500'	2500'	1000' fill t	Opepths set
Fubing	172	and the second						Contract of the Contract of th	April 10 Carrier 1
iners	100		F-12-1-12	- 4	meste i se		Large and the grade of the	Strand Cornelland	Perforations:
it .						Transparent Contract			Top 2 Cl + Bottom
i	12.75.75		100			4-120-			
Multiple of	PC % - 465	E SECURE	Cige sub	1340 N. F	La dia	TENER CARRY COMES IN AST	1107/15/15/15/05/15/1	ar should be writed	TO THE PROPERTY OF THE PROPERT

The law requires a comment period for surface owners. However, the permit can be issued in less than 15 days from the filing of the Application if the surface owner(s) of record sign(s) the following "Voluntary Statement of No Objection" on a facsimile of this surface owner's copy of the Application.

VOLUNTARY STATEMENT OF NO OBJECTION

I hereby state that I have read the instructions to surface owners on the reverse side of this Application for a Well Work Permit, and that I have received copies of (1) a Notice of Application for a Well Work Permit on Form IV-2(A), (2) an Application for a Well Work Permit on Form IV-2(B), (3) a survey plat on Form IV-6, and (4) a Construction and Reclamation Plan on Form IV-9, all for proposed well work on my surface land as described therein.

I further state that I have no objection to the planned work described in these materials, and I have no objection to a permit being issued based on those materials.

r execution by corporation, partnership, etc.)	(For execution by natural persons)	
ME:	X& Brudelle (Signature)	Date: 9-20-8
	(Signature)	
Tre Date	(Signature)	Date:



IV-35 (Rev 8-81)

State of Mest Wirginia

Bepartment of Mines Bil und Gas Bivision

Date	Ma	arch	27,	198	4		
Opera	ator	's					
Well	No.	В	urde	tte	#2I	3	
Farm	L.	E.	Burde	ette	,		
ADT A	To	17	02	_		1002	

(Continue on reverse side)

	OR'S REPORT		44	WR 1 3 1994
DRILLING, FRACTURING AND/OR ST	'IMULATING, C	R PHYSICAL	L CHANGE	1.104
			VIL 8	GAS DIVISION
WEIL TYPE: Oil / Gas / Liquid Inject (If "Gas," Production / Underg	ion_/Wast	e Disposa e/ Deep	1 7PT	OF MINE
LOCATION: Elevation: 834 Watershed_	Pond Creek			
District: Grant County Ja	ackson	Quadrangle	e Pond Cr	eek
COMPANY H. D. Wells Oil & Gas	`			Cement
ADDRESS P.O. Box 1785, Charleston, WV 25326	Casing	Used in		fill up
DESIGNATED AGENT Same	Tubing	Drilling	in Well	Cu. ft.
ADDRESS Same	Size			
SURFACE OWNER L. E. & Frances E. Burdette	20-16 Cond.			
ADDRESS Box 57, Murraysville, WV 26153	13-10"			
MINERAL RIGHTS OWNER Same	9 5/8			
ADDRESS Same	8 5/8		320	Surface
OIL AND GAS INSPECTOR FOR THIS WORK Homer	7			
Dougherty ADDRESS Looneyville, WV	5 1/2			
PERMIT ISSUED 9/30/83	4 1/2		2,532	2,000
DRILLING COMMENCED 10/15/83	. 3			
DRILLING COMPLETED 10/21/83	- 2			
IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED ON	Liners used		,	
		Dej	pth	feet
Depth of completed well 2,542 fee	et Rotary X	/ Cab	le Tools_	
Water strata depth: Fresh_ 60fee	et; Salt 1,	100 fee	t	
Coal seam depths: None	Is coa.	L being mi	ned in th	ne area? No
Coal seam depuis:				
OPEN FLOW DATA	D	ar zone de	onth 2	170 feet
Producing formation Devonian Shale	9 P	ay zone ac	on flow N	lone Bbl/d
Gas: Initial open flow 10,000 Mcf	/d 011: 1	inclar ope	flow	Jone Bbl/G
Final open flow 30,000 Mcf	/d F	inal open	8	hours
Time of open flow between	initial and	final test	-S	iours shut i
Static rock pressure 625 psig(su	rface measur	ement) all	er_12_1	Ours since i
(If applicable due to multiple comple	etion)		09/	/08/2023 _{fee}
grand producing formation None	P	ay zone de	-	
Case Initial open flow Mci	E/d Oil: I	nitial op	en IIow_	Bbl/
Final open flow Mc	f/d Oil: F	final open	IIOM	
Time of open flow between	initial and	final tes	ts	hours
Static rock pressurepsig(sur	rface measure	ement) aft	erl	nours shut 1

DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.

Perf: 12 Holes Berea 2,170 feet

Frac: Foam 60,000 lbs. Sand

WELL LOG

FORMATION COLOR HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
Sand & Shale	0	1,360	
Limestone	1,360	1,540	
Red Rock	1,540	1,620	
Shale & Sand	1,620	2,166	
Berea	2,166	2,170	Gas Show
Sand & Shale	2,170	2,542	Total Depth

(Attach separate sheets as necessary)

H. D. Wells Oil & Gas Exploration & Development, Inc. Well Operator	
Meti Operator	_
By: 09/08/2023	
Date: 4/C/C/	-
// 07	-

Note: Regulation 2.02(i) provides as follows:

"The term 'log' or 'well log' shall mean a systematic detailed geological record of all formations, including coal, encountered in the drilling of a well."

DEPARTMENT OF MINES OIL AND GAS WELLS DIVISION



INSPECTOR'S WELL REPORT

OIL & GAS DIVISION
DEPT. OF MINES

Permit No. 035 1902				r Gas Well	
Company H.b. Nolls	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PAC	KERS
Address	Size		- 8 x x =	***************************************	Lange ye W
Farm Burdelle	16		- 10	Kind of Pa	cker
Well No_#2B	13			Size of	10 M 3 M 7 546
DistrictCounty_Jackson	81/4			Size of	
Drilling commenced /0 2783	6%		•	Depth set_	
Drilling completedTotal depth	3			Perf. top	
Date shotDepth of shot	2			Perf. botto	
Initial open flow/10ths Water inInch	Liners Used		Assertion of the second	Perf. top	
Open flow after tubing/10ths Merc. inInch				Perf. botton	m
VolumeCu. Ft.	CASING CEMEN	NTED	_SIZE	No. FT	Date
tock pressurelbshrs.	NAME OF SER	VICE COMPA	NY		
Dilbbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	_FEET	INCHES
resh waterfeetfeet	FEET_	INCH	ES	FEET	INCHES
alt water feet feet	FEET_	INCH	ES	FEET	INCHES
Prillers' Names					
lemarks: 102783 6:05 pm 3 Tanks Out					

102783

Jew 2 09/08/2023
DISTRICT WELL INSPECTOR

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

PANYADDRESS							
DISTRICTCOUNTY							
cation	Amount	Packer	Location				
			7				
	LEAD				LOST		
			RECOVERED	0126	LOSI		
			2.44 (4.35)				
			-				
3.42					=.		
Assessed							
	eation AND DEPTH PLACED WOOD-SIZE	Cation Amount AND DEPTH PLACED WOOD-SIZE LEAD	DISTRICT CONSTRUCTION—LUCATION Amount Packer Amount Packer Amount Packer Amount Packer Construction—Lucation Construction—Lucation	ADDRESS DISTRICT COUNTY Cation Amount Packer Location AND DEPTH PLACED SRIPGES CASIN WOOD-SIZE LEAD CONSTRUCTION-LOCATION RECOVERED	ADDRESS DISTRICT		

Permit No. 035 1902

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES OIL AND GAS WELLS DIVISION



INSPECTOR'S WELL REPORT

OIL & GAS DIVISION
DEPT. OF MINES

Oil or Gas Well____

					(KII	ND1	
Company 21.6.	Wolls		CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PAG	CKERS
Address			Size	nation of the second			
Farm Ben	delle		16			Kind of Pa	acker
Well No	NAMES OF ALTESON OF A STATE OF STREET	et gertijnske filite Vertiet en	13				
District	County 5	ackso N	81/4		A STATE OF THE STA	Size of	
Drilling commenced			65%			Depth set	
Drilling completed			5 3/16				
	Depth of shot		3	7			
			Liners Used		, =====================================		m
Initial open flow							m
Open flow after tubing							
			CASING CEMEN			No. FT	Date
	lbs		NAME OF SER	VICE COMPA	NY		
)il	bbls.,	1st 24 hrs.	COAL WAS EN	COUNTERED	AT	FEET	INCHES
resh water	feet	feet	FEET_	INCH	ES	FEET	INCHES
alt water	feet	feet	FEET_	INCH	ES	FEET	INCHES
Orillers' Names	, s ps s s sessionem p						
demarks: Oul	Per 11'Hole Re	en 797	5 8 5/8" pipe	Total	7931	t A 3	03'Kh
·	Coment 90 St	S Reg.	3 mil.	14 RE S	elflate	e	
	Alex Dow	n 4:00	Am . au	ned at 9!	15 9m 5	Talked &	Down
	9/0/6 18						
				1			

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

		Well No.							
		ADDRESS							
FARM		DISTRICT	C	OUNTY	<u> </u>				
Filling Material Used									
Liner Loc	ation	Amount	Packer	Location					
	ND DEPTH PLACED		BRIDGES		G AND TU				
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED SIZE					
				-					
		And the state of t							
			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						
244		. Sarya.							
* 11 *	and the second	au e y ou la	ne nye asy ana Greek and Millian						
			1						
rillers' Names				,					
emarks:									
	I hereby certify I	risited the above	e well on this date.						
DATE				0:					

DISTRICT WELL INSPECTOR

DEPARTMENT OF MINES



OIL & GAS DIVISION

INSPECTOR'S WELL REPORTDEPT. OF MINES

Permit No.	70 F				Oil or Gas Well		
Company HO.	Wells		CASING AND TUBING	USED IN DRILLING	LEFT IN	PACKERS	
Address			Size	, pa	,		
Farm Bu	The same of the sa		16			Kind of Packer	
Well No.	2-B	n arken maske plot towar Commence of the second	13			G:	
District		gikson	81/4			Size of	
Drilling commenced			6%	- 3	-	Depth set	
Drilling completed//	183 Total depth	2536	5 3/16	S02 15			
Date shot			3			Perf. top	
Initial open flow			Liners Used			Perf. top	
Open flow after tubing						Perf. bottom	
Volume			CASING CEMEN	NTED	_SIZE_	No. FTDate	
lock pressure	lbs	hrs.	NAME OF SER				
Dil	bbls	s., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	FEETINCHES	
resh water	feet	feet	FEET_	INCH	ES	FEETINCHES	
Salt water	feet	feet	FEET_	INCHI	ES	FEETINCHES	
Orillers' Names							
	¥					:	
Remarks: // 183	2:004 m	TP 253	16				
	Set 4%	"2" 2513	Comm	ore	all 7	5 343	

11283

09/08/2023 DISTRICT WELL INSPECTOR

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

mit No.	Ne Well Ne.						
COMPANYADDRESS							
RM							
ling Material Used							
er L	eation	Amou	nt Packer	Location			
	AND DEPTH PLACED		BRIDGES	- 1 - 1 - L	G AND TU		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST	
						-	
	1.2						
					- 74		
		Alexander and the second					
	ás.						
lers' Names							
	*		The state of the s		and the state of		
narks:		0			e a la la		

I hereby certify I visited the above well on this date.

00/00/00

STATE OF WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



OIL & GAS DIVISION
DEPT. OF MINES

INSPECTOR'S WELL REPORT

					(KIR	(KIND)			
CompanyH.D. We	ompanyH.D. Wells		CASING AND TUBING	USED IN DRILLING	LEFT IN	PACK	ERS		
Address			Size						
Farm			16			Kind of Pac	ker		
arm			13						
Vell No			10			Size of			
District	County		81/4			-			
Orilling commenced			65%			Depth set_			
orining commenced			5 3/16						
Orilling completed	Total depth		3	E and All All		Perf. top			
Date shot	Depth of shot		2			Perf. botton	n		
nitial open flow	/10ths Water in	Inch	Liners Used			Perf. top			
Open flow after tubing	/10the More in	Inch				Perf. botton	n		
		-							
/olume		_Cu. Ft.	CASING CEMEN	NTED	SIZE	No. FT	Date		
lock pressure	lbs	hrs.	NAME OF SER	VICE COMP	ANY		tacion, aperojnos valvos, atribus como retribuiro.		
)il		24 hrs.	COAL WAS EN	COUNTERE	D AT	_FEET	INCHES		
Fresh water	feet	feet	FEET_	INC	HES	_FEET	INCHES		
Salt water	feet	feet	FEET_	INC	HES	_FEET	INCHES		

Remarks:

Needs to be reseeded no mulch used seddding looks poor.

5 24 84

DATE

Jung Tooloobods

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

COMPANY			ADDRESS		EQ. 1 CO.		
FARM		COUNTY					
Filling Material Used	Para Massa.	41. 37.97	1980 980 9 H		• 4 • 5		
Liner Loc	eation	Amount	Packer	Location			
PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING			
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOS	
				Kno 1.2			
		Saturation of the Color of the Color					
			and the second s				
			service and the service				
	The state of the s						
		ALEXT VILLE TO					
			Total Carlotte Commission of the Carlotte Commis				
and the state of t			of the second				
		alycens by	W. Late S. Commission of State			-	
rillers' Names							
THEIS TYMINES				The second of the second secon	a considerant de constructivo de la constructivo de la constructivo de la constructivo de la constructivo de l		
emarks:			E to answer and the company to the company of the c		The second second	National Security of the Secur	
			and a single-construction of the second seco				
	. 31202 1530		Del Stell Flat Date				





State of West Birginia

OIL & GAS DIVISION
DEPT. OF MINES

Bepartment of Mines

Gil and Gas Division

Charleston 25305

FINAL INSPECTION REPORT

COMPANY	H. D. Wells Oil & Gas	PERMIT NO	035-1902
P. 0	. Box 1785	FARM & WELL NO	L. E. Burdette #2B
Char	leston, West Virginia 25326	DIST. & COUNTY	Grant/Jackson
RULE	DESCRIPTION	IN YE	N COMPLIANCE
23.06	Notification Prior to Starting Work		Υ
25.04	Prepared before Drilling to Prevent	Waste	
25.03	High-Pressure Drilling		
16.01	Required Permits at Wellsite		<u> </u>
15.03	Adequate Fresh Water Casing		
15.02	Adequate Coal Casing		
15.01	Adequate Production Casing		<u> </u>
15.04	Adequate Cement Strength		×
15.05	Cement Type		X
23.02	Maintained Access Roads		X
25.01	Necessary Equipment to Prevent Wast		χ
23.04	Reclaimed Drilling Pits		×
23.05	No Surface or Underground Pollution	1	X
23.07	Requirements for Production & Gathe	ering Pipelines	×
16.01	Well Records on Site		
16.02	Well Records Filed		
7.05	Identification Markings		<u>X</u>
I HAVE	INSPECTED THE ABOVE CAPTIONED WELL AN	ND RECOMMEND THAT	IT BE RELEASED:
		SIGNED	On De Leal Par
		SIGNED	7 20 3 1 1 1 1 20 1 1
		DATE	1 1685
		o he sand on the	7 7 8 0 0
Your we	11 record was received and reclamation	on requirements ap	proved. In accordance
with Ch	apter 22, Article 4, Section 2, the	ahove well will re	main under bond
coverag	ge for the life of the well.		. 11
	(1985년 1987년 - 1985년 1987년 - 1987년 1987년 - 198	7	h little
		1-4	Otl & Cas Division

January 25, 1985

DATE

