

WELL RECORD, FORM OG-10, MUST BE SUBMITTED TO OBTAIN RELEASE OF WELL UNDER BOND.

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES OIL AND GAS DIVISION

7-21-65

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

To THE DEPARTMENT OF MINES, Charleston, W. Va.		
	TOCHTH C CT	
COAL OPERATOR OR COAL OWNER	JOSEPH S. GRUSS	
	SPENCER, W. VA.	
ADDRESS		TTE ADDRESS
	7/15/66	
COAL OPERATOR OR COAL OWNER	PROPOSE	D LOCATION
	SMITHFIEL	D District
ADDRESS		District
O. G. KINCAID	ROANE	County
OWNER OF MINERAL RIGHTS	Well No. 3	
SPENCER	Well No.	
ADDRESS	O. G. KINC	
GENTLEMEN:		6' Acres 109
The undersigned well operator is entitled to	drill upon the above name	d farm or tract of land for
oil and gas, having fee title thereto, (or as the ca	se may be) under grant or le	ase dated 1/10/66
, ma	de by C. C. DODD	to
	, and re	
of JAN. 1966	_, in the office of the County	v Clerk for said County in
Book 109 , page 61 .	,	Joseph Lor Bara Gounty III
to be drilled for oil and gas by the undersigned we and County above named, determined by survey a land marks. The undersigned well operator is informed a of coal beneath said farm or tract of land on which aries of the same, who have mapped their working coal operators or coal owners (if any) above name.	nd courses and distances from nd believes there are no cou- h said well is located, or wit gs and filed their maps as re-	al operators operating beds
The above named coal operators or coal owner desire to make to such proposed location, or which the drilling of a well at said proposed location will coal mines, must be received by, or filed with the De a copy of this notice and accompanying plat by said that forms for use in making such objections will on request and that all such objections must set fort grounds on which such objections are based and indicate moved to overcome same.	they are required to make by cause a dangerous condition partment of Mines within tend Department. Said coal op be furnished to them by the D h as definitely as is reasonal	y Section 3 of said Code, if in or about their respective a* days from the receipt of erators are further notified epartment of Mines promptly bly possible the ground or
(The next paragraph is to be completed or	aly in Department's copy.)	
Copies of this notice and the enclosed plat we		
named coal operators or coal owners at their abov or on the same day with the mailing or delivery West Virginia.	e shown respective address of this copy to the Departm	ent of Mines at Charleston,
77	y truly yours,	P
EASE REMIT TO: (Sign)	Vame) I. 7. 7/2	chas
/ N Hickox		OPERATOR
0 A (175181920212) Address	JOSEPH S. GRUSS P. O. BOX 471	TREET
of Well Operator	SPENCER, W. VA.	09/15/2023
SPENCER RECEIVED TO WELL OPERATOR RECEIVED TO WASHINGTON	CITY	OR TOWN
West WIVED	8	STATE
*Section 3 It negate, objections be filed or ten days from the receipt of said hotine and old by the ment shall forthwith issue to the well operator a drillin have been made by the coal operator, to the location, approved and the well operator authorized to proceed	be found by the department of department of mines, to said g permit reciting the filing of or found thereto by the department of drill at said location.	f mines, within said period of proposed location, the depart- such plat, that no objections rtment, and that the same is

BLANKET BUND

1424

ROA-1424 PERMIT NUMBER

for Malo

PROPOSED WORK ORDER

THIS IS AN ESTIMATE ONLY: ACTUAL INFORMATION MUST BE SUBMITTED ON FORM IV-35 UPON COMPLETION

GEOLOGICAL TARGET FORMATION. Big Lime Estimated depth of completed well, 2028 feet Rutary / Cable tools xx / Approximate water strata depths: Fresh, n8 feet; salt, 1550 feet. Approximate coal seam depths: n0ne Is coal being mined in the ares? Yes / No xx / CASING AND TUBING PROGRAM - Casing in hole. CASING AND TUBING PROGRAM - Casing in hole. CASING OND TUBING PROGRAM - Casing in hole. CASING OND TUBING PROGRAM - Casing in hole. CASING OND TUBING PROGRAM - Casing in hole. FOOTAGE INTERVALS CEMENT FILL-UP SACKERS COMMISSION SACKS COMMISSION SACKS COMMISSION SACKS Commission Intervention of the Sack Sack Sack Sack Sack Sack Sack Sack	DRILLING CO	ONTRAC	TOR (IF	KNOW	N)	QUAK	KER STATE	OIL REFG .	CORP	Servi	ce rig	
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Approximate coal seam depths: None												
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Toubling NOTE: Regulation 7.02 of the Department of Mines provides that the original and four copies of Form IV-2 must be filed with the Department, accompanied by (i) a plat in the form prescribed by Regulation 12, or in lieu thereof the other security allowed by Code 522-412, and only previously paid on the same well, the feer required by Code 522-412 and Regulation 23, (iv) unless previously paid on the same well, the feer required by Code 522-412 and Regulation 23, (iv) unless previously paid on the same well, the feer required by Code 522-412 and Regulation 23, (iv) unless previously paid on the same well, the feer required by Code 522-412 and Regulation 23, (iv) unless previously paid on the same well, the feer required by Code 522-412 and Regulation 23, (iv) unless previously paid on the same well, the feer required by Code 522-412 and Regulation 23, (iv) unless previously paid on the same well, the feer required by Code 522-412 and Regulation 23, (iv) unless previously paid on the same well, the feer required by Code 522-412 and Regulation 23, (iv) unless previously paid on the same well, the feer required by Code 522-412 and Regulation 23, (iv) unless previously paid on the same well, the feer required by Code 522-412 and Regulation 23, (iv) unless previously paid on the same well, the feer required by Code 522-412 and Regulation 23, (iv) unless previously paid on the same well, the feer required by Code 522-412 and Regulation 23, (iv) unless previously paid on the same well, the feer required by Code 522-412 and Regulation 23, (iv) unless previously paid on the work for which a permit is sought and is noted as such on the Form IV-2 filed in connection therewith. The following waiver must be completed by the coal operator and by any coal owner or coal lessee who has recorded a declaration under Code 22-4-20, if the permit is to be issued within fifteen (13) days of receipt thereof. WAIVER The undersigned coal operator	CASING AINL	TOBIN	JIROG	1771		3 1119	in note,					
Toubling NOTE: Regulation 7.02 of the Department of Mines provides that the original and four copies of Form IV-2 must be filed with the Department, accompanied by (i) a plat in the form prescribed by Regulation 12, or in lieu thereof the other security allowed by Code 522-412, and only previously paid on the same well, the feer required by Code 522-412 and Regulation 23, (iv) unless previously paid on the same well, the feer required by Code 522-412 and Regulation 23, (iv) unless previously paid on the same well, the feer required by Code 522-412 and Regulation 23, (iv) unless previously paid on the same well, the feer required by Code 522-412 and Regulation 23, (iv) unless previously paid on the same well, the feer required by Code 522-412 and Regulation 23, (iv) unless previously paid on the same well, the feer required by Code 522-412 and Regulation 23, (iv) unless previously paid on the same well, the feer required by Code 522-412 and Regulation 23, (iv) unless previously paid on the same well, the feer required by Code 522-412 and Regulation 23, (iv) unless previously paid on the same well, the feer required by Code 522-412 and Regulation 23, (iv) unless previously paid on the same well, the feer required by Code 522-412 and Regulation 23, (iv) unless previously paid on the same well, the feer required by Code 522-412 and Regulation 23, (iv) unless previously paid on the same well, the feer required by Code 522-412 and Regulation 23, (iv) unless previously paid on the same well, the feer required by Code 522-412 and Regulation 23, (iv) unless previously paid on the work for which a permit is sought and is noted as such on the Form IV-2 filed in connection therewith. The following waiver must be completed by the coal operator and by any coal owner or coal lessee who has recorded a declaration under Code 22-4-20, if the permit is to be issued within fifteen (13) days of receipt thereof. WAIVER The undersigned coal operator												
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Date, 17	The undersign	ned has n	o objecti	map exi	sts whi	ch cov	/ lesse ers the area of sed to be done	e/ of the well location	n, the well	location he	s boon added to	a the mine
Date, 17								4000 2 / 2/	WA C			1
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FORM IV-2 (Obverse) (12-81)



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district	The second secon	OCCUPATION OF REAL PROPERTY.		The second second second	ALC: UNKNOWN

Operator's Well No.

O.G. KINCAID #3

State County

API Well No. 47 -087-1424 - Frac

STATE OF WEST VIRGINIA DEPARTMENT OF MINES. OIL AND GAS DIVISION OIL AND GAS WELL PERMIT APPLICATION

	The second secon	
WELL TYPE:	Oil/ Gas/	
	(If "Gas", Production/ Under	rground storage/ Deep/ Shallow/)
LOCATION:	Elevation: 956 Water	ershed: Shammon Branch of Pocatalico
	District: Smithfield Cour	nty: Roane Quadrangle: Looneyville 7.5'
WELL OPERATO		DESIGNATED AGENT Carl J. Carlson
Address	P.O. Box 1327	Address P.O. Box 1327
	Parkersburg, WV 26102-1327	Parkersburg, WV 26102-1327
OIL & GAS ROYALTY OWN	IER <u>Charles W. Kincaid, etal</u>	COAL OPERATORnone
Address	Box 15	Address
	Spencer, WV 25276	
A	109	COAL OWNER(S) WITH DECLARATION ON RECORD:
Acreage	ER George Moffatt	Namenone
	Box 38	Address
Address	Walton, WV 25286	Addiss
	109	Name DECELVE
Acreage	·	Address
FIELD SALE (I		SEP 1 3 1982
Address	none	COAL LESSEE WITH DECLARATION ON RECORD:
Name Ho	omer H. Dougherty Inden Route, Box 3A Coneyville, W.Va. 25259 : 927-4591	Name DEPT. OF WINES Address
		as purposes at the above location under a deed/ lease
		, to the undersigned well operator fromJoseph S. Gruss, eta
/IE said dood to	ease, or other contract has been recorded:)	
	ec. 8, 19 72, in the office of the	Clerk of the County Commission of Roane County, West
	ssign. Book 130 at page 400	
PROPOSED V	Plug off old formation XX / Per	Redrill/ Fracture or stimulateXX/
		Set bridge plug to shut off Big Injun,
	perforate and frac Big	
	—planned as shown on the work orde	
The shows non	•	are hereby notified that any objection they wish to make or are required to
	-	lines within fifteen (15) days after the receipt of this Application by the
Department.		
T	Permit Application and the enclosed plat and rec	lamation plan have been mailed by registered mail or delivered by hand to
-		n or before the day of the mailing or delivery of this Permit Application to
	of Mines at Charleston, West Virginia.	
PLEASE SUBM	IT COPIES OF ALL	09/15/2023

PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO:

WEST VIRGINIA OIL AND GAS CONSERVATION COMMISSION
1615 WASHINGTON STREET EAST CHARLESTON, WV 25311

TELEPHONE: (304) 348-3092

BLANKE! DUM

QUAKER STATE OIL REFINING CORPORATION
Well Operator
By

ts <u>Carl J. Carlson</u> - Dist. Manager

Say 13th Dung



State of Mest Mirginia Bepartment of Mines Bil und Gas Bivision Charleston 25305

TO:

ALL OPERATORS

DATE: June 10, 1982

FROM:

Theodore M. Streit, Administrative Assistant

RE:

New Permit Application Forms

On March 13, 1982, the legislature passed HB-154 which goes into effect June 11. 1982. This bill requires proof of one-eighth (1/8) royalty payment to the royalty owners before any well permit can be issued.

We are at the present time printing up new Permit Application Forms which should be available by next month. In the meantime you will be required to send in a notarized affidavit (sample copy below) with each permit application.

AFFIDAVIT

I, Carl J. Carlson (the above desginated owner or operator, or authorized representative thereof) hereby verifies that the owner or owners of. the mineral estate upon which this proposed well is to be located will receive minimum one-eighth (1/8) royalty payments for any gas or oil extracted therefrom. Copies of the Permit Application and the enclosed plat and reclamation plan have been mailed by registered mail or delivered by hand to the above-named coal operator, co-owner(s), and coal lessee on or before the day of the mailing or delivery of this Permit Application to the Department of Mines at Charleston, West Virginia.

Signed:

(Owner, Operator, or Authorized Representative) Carl J. Carlson - District Manager

Notary : Dolores & Branch

(Signed)

My commission expires

DOLORES E. BRANCH \

Notary Public, State of Ohlo My Commission Expires Feb. 25, 1989

OIL & GAS DIVISION DEPT. OF MINES

Reservation of Suns 1

IV-9 REVERSE Revised 11-81 ATTACH OR PHOTOCOPY SECTION OF DOCUM INVOLVED TOPOGRAPHIC MAP. QUADRANGIE Looneyville Well Site Access Road WELL SITE PLAN Sketch to include well location, existing access road, roads to be constructed, length and slope of road, wellsite, drilling pits and necessary structures numbered or lettered to correspond with the first part of this plan. Include all natural drainage. Land Use: Pasture __ Hayland __ Cropland __ Woodland X . LEGEND Property boundary -North Arrow Road ====== Diversion 1 Existing fence Spring Planned fence Wet Spot Stream Building Open Ditch Drain pipe Waterway (

Existing kineoid #1

W

Treatment
Area II

(Existing kineoid Well)

Slope

OP/15/2023



OIL & GAS DIVISION
DEPT. OF MINES



WELL NO. Kincaid #3 State of West Hirginia API NO. 47 - 087 - 1424

Bepartment of Mines

OF Will and	Ges Ethislan
Ouaker State Oil	AND RECLAMATION PLAN
COMPANY NAME Refining Corporation	DESIGNATED AGENT Carl J. Carlson
	26101 Address P.O. Box 1327 Pksbg WV
	Talephone (614) 423-9543
Telephone (614) 423-9543	
ANDOWNER George Moffatt	o-Services and/or Quaker State (Agent)
This plan has been reviewed by Lit-	
ACCESS FOAD	(SCI AGENT)
tructure Drainage Ditch (A	
pacing Per Sketch	- Material Soil
age Raf. Manual 2-10	Page Ref. Manual 2-10
tructure(B	Structure Drilling Pit (
pacing	Material Soil
ga Raf. Manual	Paga Ref. Manual
noture (C	C) Structure (
pacing	Material
age Ref. Manual	Page Ref. Manual
All structures should be inspected re commercial timber is to be out and stan out and removed from the site before di	egularly and repaired if necessary. All oked and all brush and small timber to be irt work begins.
REVE	DESTATTION .
Treatment Area I	Treatment Area II
or correct to pH 6.5	Lime 3 Tons/acre
artilizer 1/4 Ton lan/acre	
(10-20-20 or equivalent)	Fertilizer 1/4 Ton large (10-20-20 or equivalent)
ulch Paper 3/4 Tons/acre	Mulch Paper 3/4 Tons/acre
ed* KY Blue 25 lbs/acre	Seed* KY Blue 25 lbs/acre
Crownvetch 25 lbs/acre	Crownvetch 25 'lbs/acre
Penny Rye 25 lbs/acre	Penny Rye 25 lbs/acre
	trefoil and clovers with the proper bacterium.
P	PLAN PREPARED BY James Scott Taylor
NOTES: Please request landowners' cooperation to protect new	ADDRESS P.O. Box 1327
seedling for one growing season. Attach separate sneets as	Pksbg, W.V 26101
necessary for comments.	PHONE NO. (614) 423-9543 00/15





891 m/ David C. Clows By 2 88 Barkershung, 2 2610 BOUX 130 1907 400

THIS ASSIGNMENT, made this 30th day of November, 1973, by and between MAREVE OIL CORP., a corporation, EVMAR OIL CORP., a corporation, JOGRUSS OIL CORP., a corporation, and JOMACARE, INC., a corporation, parties of the first part, hereinafter referred to collectively as "Assignors", and QUAKER STATE OIL REFINING CORPORATION, a Delaware corporation, party of the second part, hereinafter referred to as "Assignee",

WITNESSETH, that for and in consideration of the sum of One Dollar (\$1.00), cash in hand paid, the receipt of which is hereby acknowledged, Assignors hereby sell, transfer, assign, set-over and deliver to Assignee, with covenants of special warranty, all of Assignors' right, title, claim and interests in and to the leases and leasehold estates therein created and oil and gas wells and other improvements thereon, as shown on the exhibit attached hereto and made a part hereof.

It is understood between the parties hereto that the attached exhibit is intended to include all leases and leasehold estates therein created, owned by the Assignors in the State of West Virginia. This Assignment shall convey to Assignee all of Assignors' interests in such leases, leasehold estates therein created, and oil and gas wells and other improvements thereon, wheresoever situate in the the State of West Virginia whether or not listed on the attached exhibit.

This Assignment is executed pursuant to a Purchase Agreement entered into by the parties hereto dated November 16, 1973. All of the terms, conditions, representations and warranties contained in said Purchase Agreement are made a part hereof by reference.

Assignors reserve and except unto themselves for future conveyance to the West Virginia Department of Highways all those certain parts, portions and areas of said leases and leasehold estates, pipelines, of way, easements, 4 wells, L. Price No. 1, B. Osbourne No. 1 and A. Newhouse No. 1, tanks, and appurtenances within and underlying the controlled access right of way limits of Interstate 79 in Kanawha County, West Virginia, and by accepting this Assignment, if requested by West Virginia Department of Highways, to join in as a party to instruments of conveyance to said West Virginia Department of Highways, without charge or compensation.



DEPT. OF MINES

10 Productive

BOOK 130 PAGE 401

BOOK 82 PAGE 67

IN WITNESS WHEREOF, the parties have duly executed this Agreement as of the date first hereinabove written.

MAREVE OIL CORP.

Ву

Its President

EVMAR OIL CORP.

Ву

Its President

JOGRUSS OIL CORP.

Ву

Its President

JOMACARE, INC.

Bv

(Its President

RECORDED

1973 DEC -3 PH12: 4

JACK L. PAULEY
CLERK COUNTY COURT
KANABIJA CRIMITY COURT

DECEIVED
SEP 1 3 1982

021 2 3 1002

DEPT. OF MINES

Productive 82 PAGE 68 STATE OF NEW YORK, BOOK 130 PAGE 402 COUNTY OF hew York, TO-WIT:

I, Philip to Appallute, a notary public of said County, 48 do certify that Joseph S. Gruss, President, who signed the writing hereto annexed, bearing date the 30th day of November, 1973, for Mareve Oil Corp., a corporation, has this day in my said county, before me, acknowledged the said writing to be the act and deed of said corporation. Given under my hand this 30 day of November, 1973. My commission expires; mach 30, 1975. (Notarial Seal) No. 03-2405950 Ocalified in Bronx Co Expires March 30 19 75 STATE OF NEW YORK. COUNTY OF hew Gok , TO-WIT: I, Philip Fo Apallute, a notary public of said County, do certify that Joseph S. Gruss, President, who signed the writing hereto annexed, bearing date the 30th day of November, 1973, for Evmar Oil Corp., a corporation, has this day in my said county, before me, acknowledged the said writing to be the act and deed of said corporation. Given under my hand this 30 day of November, 1973. My commission expires: march, 20, 1975

(Notarial Seal)

BOOK

PHILIP LO SPALLUTO
Notary Public, State of New York
No. 03-2-05950
Qualified in Broox County
SERRELESIES Expired March 30, P9

OIL & GAS DIV DEPT. OF MINE

		•				
	SE	DATE	LESSOR	COUNTY	LEASE BOOK AND PAGE	ACREAGE
	656.58	2/22/66	Osty Santee, widower	Roane	· 4109 - 395	61
	656.58	12/15/65	Russell T. Keith	Roane	108 - 587	* 29 Dage
100	656.51	11/24/65	Maude Kincaid, et al.	Roane	-108 - 510	109
	347	1/24/67	Ernie Patrick	Kanawha	163 - 395	73-3/1
	348	1/25/67	Elizabeth Wehrle & Marion Wehrle	Kanawha	163 - 509	350
	350	2/15/67	John C. Burdette Fay Burdette	Kanawha	163 - 663	60
	121-K	12/1/66	Imogene E. Halstead & Charles E. Halstead	Kanawha	162 - 211	56.36
	139-K	10/7/64	C. F. Fleshman, et al.	Kanawha	162 - 591	280
	170-K	11/9/66	Hubert Huffman, et al.	Kanawha	171 - 637	26-1/8
	170-K	11/9/66	Biddie Jarrell, et ux.	Kanawha	163 - 27	26-1/8
	219-K	8/11/67	Arthur E. Lilly, et al.	Kanawha	172 - 477	56
	219-K ·	8/29/68	Ernest L. Thaxton	Kanawha	▶175 - 127	56
	107-K	11/15/66	Henry A. Walker, et ux.	Kanawha	-161 - 367	52
	183-K	10/8/64	Dexter W. Facemyer, et ux.	Kanawha	162 - 569	. 64-1/2
	183-K	7/18/66	Maxine 'O'Dell, et al.		160 ÷ 433	64-1/2
	183-K	6/20/67	Paul F. Weese, et ux.	Kanawha	166 - 513	64-1/2
	183-K	6/20/67	Melissa Byrum, et vir.	Kanawha		64-1/2
	216-K	2/20/67	John L. Ray, et al.	Kanawha		329
	133-K	8/14/67	Helen G. Rucker	Kanawha		73-3/4
	133-K	11/19/66	Dora Koontz	. Kanawha		73-3/4
	133-K	2/8/67	Bessie Walker, widow	Kanawha	1.00	
	409-K	9/22/69	W. P. Dodd, et ux.	Kanawha		
	247-K	3/3/67	Nellie Siders, et al.	Kanawha		
	247-K	3/2/67	Forest Burdette, et ux	. Kanawha	165 - 279	01
						•

SEP13 1984

DEPT. OF MIN

Formation	Color	Hard or Soft	Top 2.4	Bottom	Oil, Gas or Water	Depth Found	Remarks
Shale TD			2086	2110			
mailan .			3000				
	1						
retario de la companya del companya de la companya del companya de la companya de				-			
						ha Combine	
0.00							
						to the second	
- John							
I.							
						181	
							1500
194.0					(00 3)	2 Hon	100
					100		
	Electric Committee						
	<u></u>						
	*					***	
	The way						
		4 4 4					
				121 200 200		09/1	/2023
						09/1	5/2023

		Date October 22	, 19_6
APPRO	VED Jos	seph 5. Gruss	, Own
	Ву	(Title)	he

WOAR IiO

Rock Pressure



x VietoA

INCHES

INCHES

INCHES

FEET

How

No. Ft.9-4-66 Date

Perf. bottom. Perf. top-

Perf. bottom. Perf. top-

Depth set

Kind of Packer-

Раскетя

-lo sziZ

Oil or Gas Well Dil

DEPARTMENT OF MINES STATE OF WEST VIRGINIA

OIL AND GAS DIVISION 29

9911	3/202	J
Tfou	gle Wa	asadran)

100/12/2003 Jimag

a	K	0	7	-	M	STREET	7	Town or other Designation of the last of t	A

Cu. Ft.	Volume
ųəu <u>l</u>	/10ths Merc. in
ч эч <u>г</u>	Open Flow /10ths Water in
	Чзім
οT	Date Shot
	Drilling completed 9-4-66
	Drilling commenced B-31-66
	Address
bisan	Mineral rights are owned by U. C. Ki
bisanik .a.	The surface of tract is owned in fee by
gueoñ	District Smithfield County
Elev. 956	Well No. 3
	Location (waters)
Acres 109	Farm D.G. Kincaid
.Y.N	Address 30 Broad St. N.Y.,
	Company Joseph 5, bruss

WELL FRACTURED 30,000 # 20/40 30,000 gallons galled fresh water LEET_ FEET MEIL ACIDIZED FEET_ FEET INCHES

COAL WAS ENCOUNTERED AT

CASING CEMENTED 42

Liners Used

91/89

Size

Casing and Tubing

8/9

5x\$ 00)

ELI

Used in Drilling

SIZESTOT

ELI

Left in Well

-bbls., 1st 24 hrs.

RESULT AFTER TREATMENT 72 barrels per 24 hours

ROCK PRESSURE AFTER TREATMENT

sdl

Oil, Gas Hard or Soft Depth Bottom Top Formation Feet. Salt Water Fresh Water-

			(0Ver)				
			5086	2063			Shale
			5063	2028			nuțul
			5028	066T			amil
			0661	026T	7		əmil
			7650	806T		Э	mil albbil
			8061	OPLT			bns2
	891011121314		OPLT	OSST			bns2
E CO	Book of Mines	3	DSST	1290		alsde	Atiw bas2
345	MASSISSESSESSESSESSESSESSESSESSESSESSESSES	SKaza at 19	1290	TOTO		*15	eleda bne2
Jen 1	9931 100	3	7040	740			bus
1	EE58515 95 95 M		740	300		p	Rack & San
			300	222			Воск
			222	780		pa	Clay Red B
			780	S		Воск	SFC Clay &
			S	0			VastoA
Remarks	Depth	Oil, Gas	Bottom	qoT	to brah Jios	Color	Formation

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

Set bridge plug at 2005' (top).

Perforated from 1957 to 1958 with 2 shots and from 1981 to 1983 with 2 shots. Frac'd with 125 bbl. foamed acid. Breakdown at 2100 psi, treated at 2500 psi and 8 BPM. I.S.I. 2050 psi.

No production from the Big Lime after frac.

Knocked the bridge plug to bottom and put back to pumping from the Big Injun (approx. 1 BOPD).

WELL LOG

FORMATION COLOR HARD OR SOFT	TOP FEET	BOTTOM FEET	Inc.	REM luding indic salt water,	ARKS cation of all fresh coal, oil and gas
Big Lime	1898	2012			
(see original completion repo	t).				
					• Mary to the second se
				- produces and makes	

(Attach separate sheets as necessary)

Well	R STATE OIL REFINING CORPORAT: . Operator	
By: Mic	hael C. Brannock - Geologist	09/15/2023
Date:	September 6, 1983	

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 word, encountered in the drilling of a well."

(Continue on reverse side)

State Bep Gil

WEIL TYPE: Oil XX / Gas / Liquid Injection / Waste Disposal

IV-35

State of Mest Hirginia Well No.

Bepartment of Mines

Farm 0.

Pil and Gas Division

API No. 4

WELL OPERATOR'S REPORT

DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

IOCATION: Elevation: 956 Watershed Shammon Branch of Pocatalico						
District: Smithfield County Roane Quadrangle Looneyville 7.5'						
COMPANY QUAKER STATE OIL REFINING CORPORATION				(Company)		
ADDRESS P.O.Box 1327, Parkersburg, WV 26102-1327	Casing	Used in	Left	Cement fill up		
DESIGNATED AGENT Carl J. Carlson	Tubing	Drilling	in Well	- 1		
ADDRESS Same as above	Size					
SURFACE OWNER George Moffatt	20-16 Cond.					
ADDRESS Box 38, Walton, WV 25286	13-10"					
MINERAL RIGHTS OWNER Charles W. Kincaid	9 5/8					
ADDRESS Box 15, Spencer, WV 25276	8 5/8	172	17-2	cts		
OIL AND GAS INSPECTOR FOR THIS WORK Homer	7					
Dougherty ADDRESS Looneyville, WV 25259	5 1/2					
PERMIT ISSUED 9/14/82	4 1/2	2101	2101	100 sx		
DRILLING COMMENCED 10/12/82	3	1 2101	2101	100 3%		
DRILLING COMPLETED 10/13/82	2					
IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED ON	Liners used					
GEOLOGICAL TARGET FORMATION Big Lime		Dep	th 1898	2012 feet		
Depth of completed well 2028 feet						
Water strata depth: Fresh NA feet;	Salt 15	550 feet				
Coal seam depths: none Is coal being mined in the area? XX						
OPEN FLOW DATA						
Producing formation Big Lime	Pa	y zone dep	th 1957	- 1983 feet		
Gas: Initial open flow Mcf/d Oil: Initial open flow Bbl/d						
Final open flow Mcf/d Final open flow Bbl/d						
Time of open flow between initial and final tests hours						
Static rock pressure psig(surface measurement) after hours shut in						
(If applicable due to multiple completion) 09/15/2023						
Second producing formation Pay zone depth feet						
Gas: Initial open flow Mcf/d Oil: Initial open flow Bbl/d						
Final open flow Mcf/d Oil: Final open flow Bbl/d						
Time of open flow between initial and final tests hours						
Static rock pressurepsig(surface measurement) afterhours shut in						

QG-11

STATE OF WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. 10A - 1	424			Oil or Gas Well		
Company GR	y S 5	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS	
Address		Size				
Farm (W)	CAID	13			Kind of Packer	
Well No. District Smill HF/	ELD County ROAWE	81/4			Size of	
Drilling commenced		6%			Depth set	
Drilling completed	Total depth	3			Perf. top	
Date shot	Depth of shot	2		-	Perf. bottom	
Initial open flow	/10ths Water inInch	Liners Used			Perf. top	
Open flow after tubing	/10ths Merc. inInch	enterent enterent enterent enterent enterente			Terr, bottom	
Volume	Cu. Ft.	CASING CEME	NTED	SIZE	No. FTDate	
Rock pressure	lbshrs.	NAME OF SER	RVICE COMPA	NY		
Oil	bbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	_FEETINCHES	
Fresh water	feetfeet	FEET.	INCH	ES	FEETINCHES	
Salt water	feetfeet	FEET	INCH	ES	_FEETINCHES	
Drillers' Names						
				Fin	AN	
Remarks:						

10/28/66 DATE RECEIVING Mines Control of Mines Control

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

OMPANY	183		ADDRESS			
					- The second second	
FARM		DISTRICT	CO	UNTY		
'illing Material Used		and plants of all or applications are an experience of the second				
iner Loc	cation	Amount	Packer	Location		
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
According to the handware of the advantage of the particle of the second						•
				101		
			A SA A A A A A A A A A A A A A A A A A	Fare St.		
		Can Caralle				
		a grant and				
				-		
rillers' Names					б.	
iners Names						
emarks:				T-171-D11-E-111-D-11-1-1-1-1-1-1-1-1-1-1-1-1		

DISTRO WELDINGER



State of Mest Wirginia

Pepartment of Mines Gil and Gas Division Charleston 5

W. F. EIGENBROD

November 4, 1966

GURMER WAMOCK DEPUTY DIRECTOR

Joseph S. Gruss P. O. Box 471 Spencer, West Virginia 25276

In	Re:	Permit	POA 71-21-
		Farm	O G Kinasid
		Well No.	2
		District	Sand the Chall d
		County	Page

Gentlemen:

The final inspection report for your well which is described above has been received in our office.

Please be advised that the well, which is covered by the above permit number, has been released under your Blanket Bond.

Yours very truly,

Gurmer Wamock
Deputy Director
OIL AND GAS DIVISION

sj



State of West Virginia Department of Mines (Dil and Gas Division Charleston 25305

FINAL INSPECTION REPORT INSPECTORS COMPLIANCE REPORT



DIVISION OF OIL & GAS DEPARTMENT OF ENERGY

COMPANY Quaker State Oil	Corp. PERMIT NO O	87-1424 feac. (9-
Parker State Bil		87-1424 frac. (9- NO O. G. Kincaid #3
	DIST. & COUN	TY Smithfield-Roane
		IN COMPLIANCE
RULE DESCRIPTION	1	YES NO
25.03 High-Pressure Drilli 16.01 Required Permits at 15.03 Adequate Fresh Water 15.02 Adequate Coal Casing 15.01 Adequate Production 15.04 Adequate Cement Stre 15.05 Cement Type 23.02 Maintained Access Ro 25.01 Necessary Equipment 23.04 Reclaimed Drilling P 23.05 No Surface or Underg	lling to Prevent Waste ing Wellsite Casing Casing enght oads to Prevent Waste Pits Ground Pollution oduction & Gathering Pipelines	
Your well record was received	APTIONED WELL AND RECOMMEND THAT SIGNED DATE 1 and reclamation requirements as	nes the Coughesty 9-85 pproved. In accordance
with Chapter 22, Article 4, S coverage for the life of the	Administrator	r-Oil & Gas Division oer 19, 1985

DATE



STATE OF WEST VIRGINIA DEPARTMENT OF MINES CHARLESTON

July 27, 1966

Joseph S. Gruss P. O. Box 471 Spencer, West Virginia

Attention: O. G. Kincaid

In Re: Permit No. Farm Well No. District County

Gentlemen:

Enclosed is Permit for drilling the above described well.

Please post one copy of permit at the well site and send us two copies of the well record when drilling has been completed.

Very truly yours,

GURMER WAMCCK DEPUTY DIRECTOR

GW/ the Linclosures

CC: Mr. Ernest Lusher, Inspector, Box 37-A, Lavalette, W. Va. TEL: 525-6868
West Virginia Geological & Economic Survey

Mr. R. C. Tucker, Assistant State Geologist

