



OG-10 Rev. - 9-71



### STATE OF WEST VIRGINIA DEPARTMENT OF MINES

### Oil and Gas Division

#### WELL RECORD

Rotary XXX

Oil

Cable\_ Gas\_ uadrangle Valley Mills Recycling . Comb. xxx Water Flood\_ Storage\_ ermit No. 47-107-1078 Disposal\_ (Kind) ompany Berea Oil & Gas Corp.
652 Empire Bank Bldg. Clarksburg, WVCasing and Used in Lest Cement fill up ddress\_ Drilling in Well Cu. ft. (Sks.) um Tomasini Acres 61 1/2 ocation (waters) \_\_\_\_Slate Run Size Elev. 888 ell No.\_ 20-16 Union Wood \_ County\_ istrict Cond. he surface of tract is owned in fee by Vincent Tomasini 13-10" 9 5/8 ddress Rt. 1, Waverly, WV 8 5/8 262 262 100 sx. ineral rights are owned by\_\_\_ 5 1/2 \_\_ Address\_ 12/5/80 4 1/2 2729.85 2729.85 rilling Commenced\_\_\_\_ 230 sx. 12/8/80 illing Completed\_\_\_ \_\_\_\_ cu. ft. \_ itial open flow \_\_\_ \_ bbls. nal production 7 cu. ft. per day 7 bbls. Liners Used \_\_\_hrs. before test\_\_ ell open \_\_\_\_4 ell treatment details: Attach copy of cementing record. 1/27/81 Berea 2252-2255 (12 holes) 160,000 SCF N2. 600 sx. 20/40 Fordon 2610-2630 (18 holes) 800 bbls. water 1/27/81 500 sx. 20/40 sand. al was encountered at \_ - Inches sh water 4.0 \_Feet \_ Salt Water\_ - Feet ducing Sand Berea & Gordon Depth 2252 & 2610 **Formation** Color Hard or Soft Top Feet Oil, Gas or Water Bottom Feet \* Remarks Sand and Shale Surface 1618' Injun 1618 1857 Shale 2251 1857 Berea 2258 2251 Sand and Shale 2258 2605 Gordon 2605 2634 Sand and Shale 2634 2760 TD 2760 MAR 1 4 1983

(over)

ndicates Electric Log tops in the remarks section.

THIS









OIL & GAS DIVISION DEPT. OF MINES

### Oil and Gas Division

## OIL AND GAS WELL PERMIT APPLICATION

O THE DEPARTMENT OF MINES,  Charleston, W. Va.	DATE September 13, 1980
Vincent Tomasini	Company Berea Oil & Gas Corporation
Route 1, Waverly, West Virgini	ia Address 652 Empire Bank Bldg, Clarksburg,
ineral Owner Same	Farm Tomasini Acres 61½
ddress Same	Location (waters) Slate Run
oal Owner Same	Well No #2 Elevation 88
Same	District Union County WOO
ddress	Quadrangle Valley Mills -
oal Operator None	
ddress AT THE WELL SITE	
ERMIT MUST BE POSTED AT THE WELL SITE	
James with Chapter 22,	
W. Va. Code, the location is hereby approved.	INSPECTOR
W Va Code, me localisti	TO BE NOTIFIED Paul Goodnight
drilling . This permit shall excire if	
ions have not commenced by 5-19-81	ADDRESS Smithville, West Virginia
10 S //	455 0455
Homes Committee	PHONE 477-2455
eputy Director - Oil & Gas Division	
on as the case may be) under grant or le	on the above named farm or tract of land for oil and gas, having lease dated May 13th 19 80 by Luther
The undersigned well operator is entitled to drill upon the thereto, (or as the case may be) under grant or love vingrove made to _Energy Unlimit	ease dated May 13th 19 00 by Butther 19
The undersigned well operator is entitled to drill upon the case may be under grant or low to the case may b	lease datedMay 13th19 00 by
The undersigned well operator is entitled to drill upon the case may be under grant or less than the case may be under grant or less to Energy Unlimit of the case ma	rease datedMay 13th19 00 by
The undersigned well operator is entitled to drill upon the case may be under grant or low ingrove made to Energy Unlimit and the case may be under grant or low ingrove made to Energy Unlimit and County, Book	rease dated May 13th 19 00 by Edition 19
The undersigned well operator is entitled to drill upon the thereto, (or as the case may be) under grant or low the total made to Energy Unlimit of the thereto, (or as the case may be) under grant or low the thereto, (or as the case may be) under grant or low the case may be) under grant o	rease dated May 13th 19 00 by Edition 19
The undersigned well operator is entitled to drill upon the thereto, (or as the case may be) under grant or low ingrove made to Energy Unlimit and the Energy Unlimit of the Ene	rease dated May 13th 19 00 by Edition 19
The undersigned well operator is entitled to drill upon the thereto, (or as the case may be) under grant or levingrove made to Energy Unlimit 980 in Wood County, Book	rease dated May 15th 19 00 by Edition they wish to make, or are recorded ease dated 15th 19 00 by Edition they wish to make, or are recorded and surveyor they wish to make, or are recorded ease dated 15th 19 00 by Edition they wish to make, or are recorded that any objection they wish to make, or are recorded that any objection they wish to make, or are recorded that any objection they wish to make, or are recorded.
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The undersigned well operator is entitled to drill upon the thereto, (or as the case may be) under grant or leaven to the total tota	rease dated May 13th 19 00 by Edition 19
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The undersigned well operator is entitled to drill upon the thereto, (or as the case may be) under grant or leading to the thereto, (or as the case may be) under grant or leading to the total	red, Inc. and recorded on the 15th day of Mark Schumacher  Col. Inc. and recorded on the 15th day of Mark Schumacher  (Sign Name)  May 13th 19 00 by Mark Schumacher  (Slankschurg  Address  Of Clankschurg  15 00 by Mark Schumacher  16 00 by Mark Schumacher  (Slankschurg  Clankschurg
The undersigned well operator is entitled to drill upon the thereto, (or as the case may be) under grant or leading to the to the to the to the to the to the total tota	red, Inc. and recorded on the 15th day of Mark 738 Page 2  REDRILL FRACTURE OR STIMUL ILLED BEFORE JUNE 5, 1969.  Incer or licensed land surveyor and all coal owners and/or open dereby notified that any objection they wish to make, or are reconstructed with the Department of Mines within ten (10) days.  It is a surveyor and all coal owners and/or open dereby notified that any objection they wish to make, or are reconstructed with the Department of Mines within ten (10) days.  It is a surveyor and all coal owners and/or open dereby notified that any objection they wish to make, or are reconstructed with the Department of Mines within ten (10) days.  It is a surveyor and all coal owners and/or open dereby notified that any objection they wish to make, or are reconstructed with the Department of Mines within ten (10) days.  It is a surveyor and all coal owners and/or open dereby notified that any objection they wish to make, or are reconstructed with the Department of Mines within ten (10) days.  It is a surveyor and all coal owners and/or open dereby notified that any objection they wish to make, or are reconstructed with the Department of Mines within ten (10) days.  It is a surveyor and all coal owners and/or open dereby notified that any objection they wish to make, or are reconstructed with the Department of Mines within ten (10) days.  It is a surveyor and all coal owners and/or open dereby notified that any objection they wish to make, or are reconstructed with the Department of Mines within ten (10) days.  It is a surveyor and all coal owners and/or open dereby notified that any objection they wish to make, or are reconstructed with the Department of Mines at Charleston, West Virginia.  Very truly yours, Berea Oil & Gas Corporation West Virginia.  Very truly yours, Berea Oil & Gas Corporation West Virginia.  Address Street Oil & Clarksburg West Virginia.
The undersigned well operator is entitled to drill upon the thereto, (or as the case may be) under grant or leading to	rease dated
The undersigned well operator is entitled to drill upon the thereto, (or as the case may be) under grant or leading to the thereto, (or as the case may be) under grant or leading to the total	red, Inc. and recorded on the 15th day of Mark 738 Page 2  REDRILL FRACTURE OR STIMUL ILLED BEFORE JUNE 5, 1969.  Incer or licensed land surveyor and all coal owners and/or open dereby notified that any objection they wish to make, or are reconstructed with the Department of Mines within ten (10) days.  It is a surveyor and all coal owners and/or open dereby notified that any objection they wish to make, or are reconstructed with the Department of Mines within ten (10) days.  It is a surveyor and all coal owners and/or open dereby notified that any objection they wish to make, or are reconstructed with the Department of Mines within ten (10) days.  It is a surveyor and all coal owners and/or open dereby notified that any objection they wish to make, or are reconstructed with the Department of Mines within ten (10) days.  It is a surveyor and all coal owners and/or open dereby notified that any objection they wish to make, or are reconstructed with the Department of Mines within ten (10) days.  It is a surveyor and all coal owners and/or open dereby notified that any objection they wish to make, or are reconstructed with the Department of Mines within ten (10) days.  It is a surveyor and all coal owners and/or open dereby notified that any objection they wish to make, or are reconstructed with the Department of Mines within ten (10) days.  It is a surveyor and all coal owners and/or open dereby notified that any objection they wish to make, or are reconstructed with the Department of Mines within ten (10) days.  It is a surveyor and all coal owners and/or open dereby notified that any objection they wish to make, or are reconstructed with the Department of Mines at Charleston, West Virginia.  Very truly yours, Berea Oil & Gas Corporation West Virginia.  Very truly yours, Berea Oil & Gas Corporation West Virginia.  Address Street Oil & Clarksburg West Virginia.

\*SECTION 3.... If no objections are filed or found by the Department of mines, within said period of ten days from the receipt of notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a permit recition the filing of such plat, that no objections have been made by the coal operators or found thereto by the department and that the same is appropriately the filing of such plat, that no objections have been made by the coal operators or found thereto by the department and that the same is appropriately the filing of such plat, that no objections have been made by the coal operators or found thereto by the department and that the same is appropriately the filing of such plat, that no objections have been made by the coal operators or found thereto by the department and that the same is appropriately the filing of such plat, that no objections have been made by the coal operators or found thereto by the department and that the same is appropriately the filing of such plat, that no objections have been made by the coal operators or found thereto by the department and that the same is appropriately the filing of such plat, that no objections have been made by the coal operators or found thereto by the department and that the same is appropriately the filing of such plat, the filing of such plates and the filing of such plat of such plates and the filing of such and the well operator authorized to proceed.

#### BLANKET BOND

47-107-1078

PERMIT NUMBER

"I have read and understand the reclamation requirements as set forth in Chapter 22, Article 4, Section 12-b and will carry out the specified requirements."

# THIS IS AN ESTIMATE ONLY ACTUAL INFORMATION WILL BE SUBMITTED ON OG-10 UPON COMPLETION

PROPOSED WORK ORDER TO	XX DRILL	DEEPENFF	ACTURE-STIMULATE
PROPOSED WORK ORDER TO	Z A	RESPONSIBLE AGENT:	•
DRILLING CONTRACTOR: (If I	known)	NAME Mark Schu	macher
		ADDDECC CTGTISDE	19/ 11000 111
ADDRESS TELEPHONE		TELEPHONE 624-	6429
TELEPHONE	2800	ROTARY XX	CABLE TOOLS
ESTIMATED DEPTH OF COMPL	ETED WELL:		
PROPOSED GEOLOGICAL FORM	IATION:GOLGOII	MR X STORAGE	DISPOSAL
TYPE OF WELL: OIL_	A GAS A CO.	C WATER FLO	ODOTHER
	RECICLIN	<u> </u>	
CASDIG PROCEAM			
TENTATIVE CASING PROGRAM	. Not		
CASING AND TUBING	USED FOR	LEFT IN WELL	OR SACKS - CUBIC IT.
SIZE	DRILLING	WELL	OK BACAB CEBACT
20 - 16			120
13 - 10 9 - 5/8	-		<b>後記</b> 250
9 - 5/8	250	250'	Surface Jo suy
	230		
7 5 ½			<u> </u>
4 ½ X	TD	- TD	800'
3			Perf. Top
2	Transfer or one or		Perf. Bottom Perf. Top
Liners	THE HEAT APPLIES.	·	Perf. Bottom
			3500
APPROXIMATE FRESH WATER	DEPTHS 150 FEET	SALT WATER	FEET
APPROXIMATE COAL DEPTHS			•
IS COAL BEING MINED IN TH	E AREA? NO		
the state of the s	i distributa da serie de la compansión de La compansión de la compa	•	
TO DRILLE:	OF OG - 1 \$100.00 PERMI	r fee, performance b	OND AND PERMANENT COPY
OF PLAT.		ाई स्थापकार्य	
		A STATE OF THE STA	
TO DRILL DEEPER OR REDRIE	OF OG - 1 SHOWING ORIGI	NAL PERMIT NUMBER AI	ND PERFORMANCE BOND. ON
WELLS DRILLED PRIOR	TO 1929, A PERMANENT CO	PY OF THE PLAT AND	THE ORIGINAL WELL RECORD
MUST ALSO BE SUBMITT		· · · · · · · · · · · · · · · · · · ·	·
TO FRACTURE - STIMULATE:		·	no English of the many department of the first
ON AND OF CAP WELL	DEIGNALLY DRILLED BEFOI	RE JUNE 5, 1929, FIVE (5)	COPIES OG - 1, PERFORMANCE
BOND PERMANENT PLAT	AND ORIGINAL WELL REC	ORD.	
OU AND OR GAS WELL C	RIGINALLY DRILLED ON A	ND/OR AFTER JUNE 5, 19	29, FIVE COPIES OG - 1, SHOW-
ING ORIGINAL PERMIT N	JMBER, AND PERFORMANCE	BOND.	
			Inspector to be notified twenty-
four (24) hours in advance.			
Jour (24) Hours in declared	<del>-</del>	•••	
•			•
	•		
•			the exact to
The following waiver must	be completed by the coal ope	erator if the permit is to be	issued within ten days of receipt
thereof. >	•		
WAIVER: I the undersigned, Ag	ent for	Coal Company, Owne	er or Operator of the coal under
this lease have exami	ned and place on our mine m	aps this proposed well loca	tion
We the			well being drilled at this location,
we the	complied with all rules and reg	ulations in Articles 4, 5, and	7, Chapter 22 of the West Virginia
Code.	,		
coue.			
			For Coal Company
•	•	•	or coar company
•		<u></u>	Official Title

Permit No. 107-1078-P



FORM OG-8

### STATE OF WEST VIRGINIA DEPARTMENT OF MINES

OIL & GAS DIVISION
DEPT. OF MINES

OIL AND GAS WELLS DIVISION

#### AFFIDAVIT OF PLUGGING AND FILLING WELL

COAL O	PERATOR OR OWNER	NRI	M Petroleum Corp		
		PO	Box 816, Buckha		26201
	ADDRESS		COMPLETE ADD		
COAL OPERATOR OR OWNER		April 12 WELL AND LOCATION			19 83
			Union		D:
ADDRESS					District
Vincent Tomas	ini R PROPERTY OWNER		Wood		County
Rt. 1, Waverl		Well N	_ 2		•
	ADDRESS	₩еп. 14	0		
			Vincent Tomas	ini	Farm
STATE INSPECTOR SUPERVISING PLUGGING			Homer H. Doug	hertv	•
		DAVIT	***************************************		*************
ugging and filling o	Harlen Huffman orn according to law depose oil and gas wells and were em articipated in the work of plu the 25 day of	ployed by gging and	NRM Petroleum	Corporati	on ,
ID OR ZONE RECORD FILLING MATERIAL				ir -	
FORMATION	THE MAILRIAL		PLUGS USED	CAS	
			SIZE & KIND	CSG	CSG
2760' <b>-</b> 2660¶	1 6 bbl cement	li li		PULLED	LEFT IN
2760' - 2660' 2660' - 2200'	1.6 bbl. cement				262 <b>' -</b> 8
2660' - 2200' 2200' - 2100'	6% gel 1.6 bbl. cement	·			262 <b>' -</b> 8
2660' <b>-</b> 2200'	6% gel	·			262 <b>' -</b> 8
2660' - 2200' 2200' - 2100' 2100' - 903' 903' - 803	6% gel 1.6 bbl. cement 6% gel 6.5 bbl. cement	·			262 <b>' -</b> 8
2660' - 2200' 2200' - 2100' 2100' - 903' 903' - 803' 803' - 266	6% gel 1.6 bbl. cement 6% gel 6.5 bbl. cement 6% gel				262' - 8 1726' - 4
2660' - 2200' 2200' - 2100' 2100' - 903' 903' - 803' 803' - 266 266' - 204	6% gel 1.6 bbl. cement 6% gel 6.5 bbl. cement 6% gel 4 bbl. cement				262 <b>' -</b> 8
2660' - 2200' 2200' - 2100' 2100' - 903' 903' - 803' 803' - 266	6% gel 1.6 bbl. cement 6% gel 6.5 bbl. cement 6% gel				262 <b>' -</b> 8
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2660' - 2200' 2200' - 2100' 2100' - 903' 903' - 803' 803' - 266 266' - 204 204' - 50	6% gel 1.6 bbl. cement 6% gel 6.5 bbl. cement 6% gel 4 bbl. cement 6% gel				262 <b>' -</b> 8
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2660' - 2200' 2200' - 2100' 2100' - 903'  903' - 803  803' - 266  266' - 204  204' - 50  50' - 0   COAL SEAMS	6% gel 1.6 bbl. cement 6% gel 4 bbl. cement 6% gel 3 bbl. cement	vell was co	10' casing ceme Permit number v	of Monument filled welded on r	262' - 8 1726' - A
2660' - 2200' 2200' - 2100' 2100' - 903'  903' - 803  803' - 266  266' - 204  204' - 50  50' - 0   COAL SEAMS	6% gel 1.6 bbl. cement 6% gel 6.5 bbl. cement 6% gel 3 bbl. cement 6 gel 3 bbl. cement	vell was co	10' casing ceme Permit number v	of Monument filled welded on r	262' - 8 1726' - 4