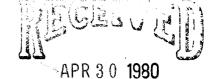


Plot Cardy Car

Latitude 39° 20' 9650 WEST 1,400' seur 2.185 1.800) $\overline{\omega}$ OS N88°30'W BECKLEY 0 EL.695 WALLACE WESTVACO 183W POS! \$ 890 E - 1402.50 11 INGRAM ACCURACY: 1' / 200' Formation GORDON New Location ___ Gas Est. Depth _ 2800' Drill Deeper _ Other Abandonment ____ ROUTE 2 (791') Source of Elevation Fracture I, the undersigned, hereby certify that this map is correct to the best of my knowledge Redrill and belief and shows all the information required by paragraph of regulations of the oil and gas section of the mining law BEREA OIL & GAS CORPORATION STATE OF WEST VINCINIA BUFFALO, NY DEPARTMENT OF MINES OIL AND GAS DIVISION RAYMOND ROBERTS Surface Owner___ CHARLESTON CONTRACTOR Mineral Owner_ LOCATION MAP WELL - 107 COUNTY Well No. __Acres__ 42 695' Series 75'5W + Denotes location of well on United States Quadrangle VALLEY MILLS Topographic Maps. County WOOD District UNION Engineer CHET WATERMAN 2800' GORDON 4/25/80 Scale |" 500 Engineer's Registration No. 3788 File No. 80-263





DEPARTMENT OF MINES

OIL & GAS DIVISION

47-107-1014

PERMIT NUMBER

Oil and Gas Division DEPT. OF MINES

OIL AND GAS WELL PERMIT APPLICATION

notice	*SECTION 3 If no objections are filed or and plat by the department of mines, to said proling of such plat, that no objections have been mad	found by the Depoposed location, the	artment_of_mi : department:s	hall forthw	ith issue to the well	operator a permit recitir
•	grander of the second of the second of			-		- ************************************
•						
	The second secon	en e	*		State	-5r :*
AU-3	, , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , ,	-	W. V	a	5% 5714
	ANTOWN, WEST VIRGINIA 26505	wen Operato			ksburg, City or Town	- St St.
P. 0	. BOX 879	of Well Operato		O1		
	VIRGINIA GEOLOGICAL AND	Address		Four	th & Main Str	eets
	NIDCINIA CENINCICAL AND				Well Operator Empire Bank B	-
	HYSICAL LOGS DIRECTLY TO:	(Si	gn Name)	77	7 7 7 7 7 7 7	mele
PT.F.A	SE SUBMIT COPIES OF ALL	Ve	ry truly you	· _	Schumacher	randrika (j. 1865) Paradah (j. 1866)
	al owners at their above shown respective day with the mailing or delivery of this cop	y to the Depart	ment of Mi	nes at Ch	arleston, West Vi	
Co	pies of this notice and the enclosed plat we	ere mailed by re	gistered mail	or deliv	ered to the above	named coal operator
. Th	e above named coal owners and/or operatoriske by Section 3 of the Code, must be rece	r are hereby not ived by, or filed	ified that an	y object epartmen	ion they wish to	make, or are require
	e enclosed plat was prepared by a registere been notified as of the above date.	ed engineer or l	icensed land	surveyo	and all coal ow	ners and/or operator
	OIL AND GAS WELL ORIGINALI	LY DRILLED B	EFORE JUI	NE 5, 19	069.	
	_XX NEW WELLDRILL D	EEPER	REDR	ILL	FRACTUF	RE OR STIMULATE
19	30 in Wood County, Book	736	_ Page	208	-	•
Rob	erts made toEnergy Unl	<u>limited</u> , Inc	and rec	corded o	the 14th	day of April
title	thereto, (or as the case may be) under gra	nt or lease date	ed April	12	19 <u>_80</u> _ 1	y Raymond E.
Th	e undersigned well operator is entitled to	drill upon the al	oove named	farm or	tract of land for	oil and gas, having fo
GEN	TLEMEN:					•
Uep	ury Driector - On a Odd Difficion	PHO	NE 304-4	77-3660	<u> </u>	Section 1
,,-	uty Director - Oil & Gas Division	·		SMITH	ville, W. Va.	
	Tot I be		RESS	Cmi+h-	rillo W Vo	
	ns have not commenced by 1-13-81			ED	Paul Goodnigh	t
	drilling . This permit shall expire		PECTOR			
All prov	issons being in accordance with Chapter 22 W. Va. Code, the location is hereby approved	;, d				
	STATE ALUST BE POSTED AT THE WELL SITE				•	
			Quadrangle_		Walley Mills	
	ess		District		· · · · · · · · · · · · · · · · · · ·	CountyWOOd
	Owner	,		Unior		Elevation 695
hbA	Camo				Six mile ru	
Mine	ral Ownersame					
фбА	Rt. # 1, Box 216, Parkersh	ourg, W. Va.	Address	Address see well operator below		
	Raymond E. Roberts		Company Berea Oil & Gas Corp.			
Surfa			DATE April 30, 1980			
Surfi	Charleston, W. Va.		DATE_A	pril 30) , 1980	

"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 T	O XX DRILL	DEEPEN	DEEPEN FRACTURE-STIMULATE				
DRILLING CONTRACTOR: (If Known) ·	RESPONSIBLE AGENT: NAMEMark Schumacher					
NAME							
ADDRESS		ADDRESS Clarksburg, W. Va.					
TELEPHONE		TELEPHONE304-624-6429					
ESTIMATED DEPTH OF COM		ROTARY XX	_ CABLE TOOLS				
PROPOSED GEOLOGICAL FO		307					
TYPE OF WELL: OIL			GE DISPOSAL				
TENTATIVE CASING PROGRA		INGWAJER,F	LOODOTHER				
CASING AND TUBING SIZE	USED FOR DRILLING	LEFT IN WELL	CEMENT FILL UP OR SACKS - CUBIC FT.				
20 - 16	· · · · · · · · · · · · · · · · · · ·						
13 - 10 9 - 5/8							
0 510	arni	250'	Surface				
7 XX	250 '	250	Surface				
5 ½							
4 ½ XX	T. D.	T. D.	400'				
3			Perf. Top				
Liners	· · · · · · · · · · · · · · · · · · ·		Perf. Bottom Perf. Top				
			Perf. Bottom				
WELLS DRILLED PRIOR MUST ALSO BE SUBMITT FRACTURE - STIMULATE: OIL AND/OR GAS WELL (BOND, PERMANENT PLA OIL AND/OR GAS WELL (OF OG - 1, SHOWING ORIG TO 1929, A PERMANENT C CED. ORIGINALLY DRILLED BEFO T AND ORIGINAL WELL RE	OPY OF THE PLAT ANI ORE JUNE 5, 1929, FIVE (5 CORD. ND/OR AFTER JUNE 5, 1	AND PERFORMANCE BOND. ON THE ORIGINAL WELL RECORD 5) COPIES OG - 1, PERFORMANCE 929, FIVE COPIES OG - 1, SHO				
• •	ed within ninety (90) days of		e. Inspector to be notified twenty-				
(24) nouts in auvance.							
			•				
	• • • • • • • • • • • • • • • • • • • •						
The following waiver must thereof.	be completed by the coal op-	crator if the permit is to b	e issued within ten days of receipt				
WAIVER: I the undersigned, Ag	ent for	Coal Company, Own	ner or Operator of the coal under				
	ned and place on our mine m						
We theproviding operator has							
Code.		. / Land	and the second of the second o				
- ··· ·			For Coal Company				
	.• .	•	Official Title				