



STATE OF WEST VIRGINIA DEPARTMENT OF MINES

Oil and Gas Division

WELL RECORD

Quadrangle Paden City 7½'

Permit No. 47-095-0816

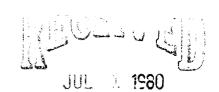
Rotary_X	Oil
Cable	Gas_X
Recycling	Comb.
Water Flood_	
Disposal	

			Disposei	(Kind
Company Petroleum Development Corporation Address PO Box 26, Bridgeport, WV 26330 Farm James F. Doan Acres 121	Casing and Tubing	Used in Drilling	Left in Well	Cement fill u Cu. ft. (Sks.
Location (waters) Tanyard Run Well No. two (2-A) Elev 915'	Size 20-16			
District Lincoln County Tyler The surface of tract is owned in fee by Wilbert Darling & Sol Gross	13-10" 9 5/8	20	20	circulate
Haknoun	8 5/8 7	1043	1043	circulate
Address James F. Doan Mineral rights are owned thy Route, Box 194, Address Middlebournes, WV	5 1/2 4 1/2		3933	(440 sks
Drilling Commenced 1/12/81 Drilling Completed 1/18/81 Initial open flow show of gas cu. ft. no oil bbls.	3			,
Final production 1394 m cu. ft. per daybbls.	Liners Used			
Well open 48 hrs. before test 1225 RP. Well treatment details: 3800 - 3808' shale 2800 average treatments	Attach copy of psi 1,100, ment pressure	000 scf ni		& C
•	t in pressure		,394	MCF
Coal was encountered at NONE For Fresh water 85 Devoniah Shale Ball town	Sait Dep	Inch Water 1700	es 3800-09	Feet
Furmation Color Hard or Soft Top Feet	Bottom Feet	Oil, Gas	or Water	Remarks

Formation Color Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water Remarks
R.R. Shale	0	40	
			н ₂ о @ 85'
Sand	40	111	_
Sand, Shale	111	400	RECEIVE
Sand	400	740	しいにいることがは
Sand, Shale	740	1090	
Sand	1090	1159	, , , , , , , , , , , , , , , , , , ,
Sand, Shale	1159	1650	JUN - 3 1981
Sand, Lime	1650	1704	
Big Lime	1704	1780	
Big Injun	1780	1920	OIL & GAS DIVISION
Squaw	1920	1960	DEPT. of MIN.
Sand, Shale	1960	2158	3985
Weir	2158	2260	2900
Sand, Shale	2260	2332	2/0
Ветеа	2332	2490	Show of gas 7085 pt
Sand, Shale	2490	2725	· explor ator
Gordon/Gordon Stray	2725	2756	Show of gas
Sand, Shale	2756	3336	
Speechley	3336'	3388'	
Sand, Shale	3388'	3792'	JUN 2 3 1981
Balltown	3792'	3822'	Show of gas
Sand, Shale	3822'	3985'TD	

TO THE DEPARTMENT OF MINES,





Oil and Gas Division

OIL & GAS DIVISION

OIL AND GAS WELL PERMIT APPLICATION MINES

Charleston, W. Va.	DATE	June 27, 1980	
Surface Owner Wilbert Darling & Sol Gross	Comp	Petroleum Dev	elopment Corporation
Address Unknown	•	-	ridgeport. WV 26330
Mineral Owner James F. Doan			Acres 121
Address Star Route, Box 194 Middlebourn			Run
Coal Owner Same as Surface Owner			Elevation 915'
			County Tyler
Address Coal Operator NONE			
-		rangle raded CILY /	2
Address S PERMIT MUST BE POSTED AT THE WELL SITE			
provisions being in accordance with Chapter 22, the W. Va. Code, the location is hersby approved drilling. This permit shall expire if rations have not commenced by a 2.7.81	INSPECT TO BE N		Lee Tracy
glions have not a	ADDRESS	P.O. Box 172. I	odd St., Middlebourne,
rations have not commenced by 3-7-81	ADDICES	1101 201 1729 -	26149
The Dungto	PHONE _	268-3820	
Deputy Director - Oil & Gas Division GENTLEMEN:			
	or lease dated	ecember 6	19 /9 by Clarence w.
	lopment Corp	and recorded on the	19 79 by Clarence W. 17th day of December
Mutchelknaus made to Petroleum Devel	lopment Corp 222 Pag	and recorded on the 2 ge 525	17th day of December
Mutchelknaus made to Petroleum Devel 19_79 in Tyler County, Book	1 opment Corp 222 Pag PER DRILLED BEFO	and recorded on the	PRACTURE OR STIMULATE
Mutchelknaus made to Petroleum Devel 19 79 in Tyler County, Book 2 XX NEW WELL DRILL DEEP OIL AND GAS WELL ORIGINALLY I The enclosed plat was prepared by a registered e have been notified as of the above date. The above named coal owners and/or operator are to make by Section 3 of the Code, must be received. Copies of this notice and the enclosed plat were received owners at their above shown respective add	PER DRILLED BEFO engineer or licens he hereby notified by, or filed with	and recorded on the	PRACTURE OR STIMULATE all coal owners and/or operators y wish to make, or are required ines within ten (19) days. the above named coal operators before, or on the
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*SECTION 3. If the December of clied or found by the Department of times, within said period of ten days from the receipt of medica and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a permit reciting the many of such and, then he proceed made by the coal operators or found thereto by the department and that the same is approved and the well-operators of our allowed and the well-operators out to proceed

BLANKET BOND

47-095-0816 _____PERMIT NUMBER

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

DRILLING CONTRACTOR: (If	••		
77 1	Known)	RESPONSIBLE AGEN	
NAME Unknown		7 - 0 - 11	
ADDRESS			
TELEPHONE			842-6256
ESTIMATED DEPTH OF COMPL	ETED WELL: 3300'	ROTARY XX	CABLE TOOLS
PROPOSED GEOLOGICAL FORM	MATION: Speechley		
TYPE OF WELL: OIL_	GAS XX C	OMB. STORAC	IE DISPOSAL
	RECYCLI	NG WATER FI	OOD OTHER
TENTATIVE CASING PROGRAM	1:		•
CASING AND TUBING	USED FOR	LEFT IN	CEMENT FILE UP
* SIZI	DRILLING	WELL	OR SACKS - CUBIC 1-T.
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8 - 5 8	975'	975'	Circulate
-	and the same of th	and a supplementary control of the c	
5 :			
4 15		3250'	
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3			n c
12 - 18			Perf. Top Perf. Bottom
	Annual angular (Bernstagning annual annual agus (Bella Bernstagning) der der Albert der Date har in in in in i		
APPROXIMATE FRESH WATER APPROXIMATE COAL DEPTHS			R 1700 PEET
IS COAL BEING MINED IN TH	IE AREA? NO	BY WHOM?	
			Ė
TO DRILL:	OF OC 1 \$100.00 PFRM	IT FEE DEDECOMANCE	BOND AND PERMANENT COPY
OF PLAT.	01 00 1, \$100.00 1 min		
TO DRILL DEEPER OR REDRI	11.		
		This is necessary being the	•
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OIL AND/OR GAS WELL C BOND, PERMANENT PLAT OIL AND OR GAS WELL C ING ORIGINAL PERMIT NI Required forms must be file four (24) hours in advance.	ED. PRIGINALLY DRILLED BEFORMANCH AND ORIGINAL WELL REDRIGINALLY DRILLED ON AUMBER, AND PERFORMANCH within ninety (90) days of	COPY OF THE PLAT AND ORE JUNE 5, 1929, FIVE (CORD. AND/OR AFTER JUNE 5, 1 E BOND. Completion for bond release	THE ORIGINAL WELL RECORD 5) COPIES OG - 1, PERFORMANCE 929, FIVE COPIES OG - 1, SHOW- se. Inspector to be notified twenty
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BOND, PERMANENT PLATOIL AND OR GAS WELL COING ORIGINAL PERMIT NO Required forms must be file four (24)-hours in advance. The following waiver must thereof. WALTER I the undersigned, Age this lease have examined the providing operator has	ED. DRIGINALLY DRILLED BEFORMANCH AND ORIGINAL WELL REDRIGINALLY DRILLED ON A UMBER, AND PERFORMANCH within ninety (90) days of the coal	DRE JUNE 5, 1929, FIVE (CORD. AND/OR AFTER JUNE 5, 1 E BOND. completion for bond release perator if the permit is to Coal Company, Ownaps this proposed well to have no objections to said	5) COPIES OCI-1, PERFORMANCE 1929, FIVE COPIES OCI-1, SHOW- se. Inspector to be notified twenty the issued within ten days of receipment or Operator of the coal underection. It well being drilled at this location and 7, Chapter 22 of the West Virgini