

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

FORM IV-35

Operator's Well No. Steve Newton #3

					WELL OPERATOR'S	REPORT	APT Wel	No. 47 - 107-1083
(08-78,	•'	DRILL	ing, fa	<u> Açturi</u>	op His and/or stimul	ATING, OR F		State County F.
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							Disposal/	
7	(If "Cas	.", Pr	oduet 1 ₀ 0	n/	' Underground	storene	/ Deep/	Shallew/1
OCATION: 1	Elevat1	on:	782		Vatershed:			
1	District	<u> </u>	nion		County: Wood		Quadrangle: Mar	ietta
IELL OPERATOI	R Ener	ov Re	-Develo	oment		DESIGNATED	AGENT Stephen C	. Newton
							Rt. #1 Box 2	
400.000							Williamstown,	
PERMITTED WO	RK: Dr!	111 <u>x</u>	_/ Cos	nvert .	/ Drill dee	per/ 1	Nedrill <u></u> / 7r:	eture er stirulate .
	P1:	ug off	old for	rmat lo	n/ Perfor	ate new for	mation/ ·	-
	-011	her ph	ysical	change	in well (specia	ולי		
								
PERMIT ISSUE	en on s	Sentem	her 22	_	:9 80	OIL & GAS	INSPECTOR FOR THE	S NIRK:
(IP APPLICAT								
CONTINU	JOUS PRO	GRESS	ION FROM	DRILL			288 Smithville, V	
			_, 19				SHITTING THE STATE OF THE STATE	
GEOLOGICAL 1					n		Depth 24	74 "
							Cable Tools	
					_feet; salt			
	•						in the area? <u>no</u>	
MOLK M	12 COMMI	rnced .	Decem	ber Z	• 19 00	• vue combre	March 10	. 13_81
CASING AND	TUBING I	Progra	N					
CASING OR	1	SPEC	IF:CATI		POOTAGE	INTÉRVALS	CEMENT FILL-	: ATKERS
TUBING TYPE	Size	Grade	weight per ft	Hew 1	Used For drilling	eliere in w	OR SACKS	
Cinductor								Kinds
7resh water						•		
Ccal								Sizes
Intermediate	8 5/8		20	Х	260	260	75 sks to S	
Production .	43				2476	2476	100 sks	Depths set.
Tuting								
Liners					·		•	Perform: ! ms:
								Top Bester
								
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OPEN PLOW D	ATA						· · · · · · · · · · · · · · · · · · ·	
Product	ing fors	eat Ion	Gord	on			. Fay zone dept	n 2410-2426 re-
G	as: Int	itial (open flo	w. <u>0</u>	Mc 8/4	Oil: Init	ial open flow,	<u>0</u>
	Pir	nal op	en flow,		200 Me 8/4	Fins	il opën flow,	0
		Tim	e of ope	en flow	between initia	1 and final	tests, 8 hour	•a
S	talle n						nt) after 8 ho	•
					mpletion}		^	· · · · ·
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					Mef/4			Bb1/4
•					Mes/d			bb1/4
	F &1	•			ner/d	()	Lapen Mov.	//A

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

7. See attached cementing and fracing invoices.

WELL LOG

	PORMATION	Color	llard or Soft	Top Feet	Rottom Feet	Including indication of all fresh and salt water, coal, oil and as
	•					
	Surface			0	600	
	Masburg	l	'	600	750	
	Sand	1		800	875	
	Broken Sand	1	ľ	906	950	
	Salt Sand	ł		980 ,	1015	1
	Salt Sand	f		1025	1100	į.
	Salt Sand	ŧ	ŀ	1146	1235	
-	Salt Sand	ł		1248	1268	1
	Lower Salt Sand	ļ		1275	1498	Ī
	Injun	1		1503	1566]
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	Berea			1990	2140	
	Gordon Stray			2140	2290	·
	Gordon			2390	2400	"
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Energy Re-Development	
Well Operator	_
By Li Manie	
lts Owner	

KOTE: Regulation 2.02(1) provides as follows:

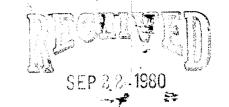
"The term 'log' or 'well log' shall mean a systematic, detailed geologial record of all formations, including coal, encountered in the drilling of a well."



STATE OF WEST VIRGINIA



Oil and Gas Division



OIL & GAS DIVERSITY

DEPT. OF MENED

OIL AND GAS WELL PERMIT APPLICATION

	DATE September 22, 1980
Surface Owner Stephen and Karen Newton	
Durrace Owner	Company Energy Re-Development PO Box 266 Byesville, OH 43723
Address 515 Fifth Street Marietta, OH 4	2921 Address
Mineral Owner Same as above	
Address Same as above	2 700
Wat Owner	II-d and II-
AddressNA	· · · · · · · · · · · · · · · · · · ·
Coal Operator.	Quadrangle Valley Mills
Address	
S PERMIT MUST BE POSTED AT THE WELL SITE	I
provinons being in accordance with Chapter 22,	
me w. va. Code, the location is hereby approved	INSPECTOR
drilling . This permit shall expire if	TO BE NOTIFIED K. P. Goodnight
rations have not commenced by 5-24-87	ADDRESS Smithville, WV
Tollow Ith	
Deputy Director - Oil & Gas Division	PHONE 477-2455
GENTLEMEN:	4
	n the above named farm or tract of land for oil and gas, having
	pment and recorded on the July 17 day of 1979
OIL AND GAS WELL ORIGINALLY DRIL	LLED BEFORE JUNE 5, 1969.
OIL AND GAS WELL ORIGINALLY DRIL The enclosed plat was prepared by a registered engine have been notified as of the above date. The above named coal owners and/or operator are here to make by Section 3 of the Code, must be received by,	reby notified that any objection they wish to make, or are required or filed with the Department of Mines within ten (10) days. d by registered mail, or delivered to the above named coal operated day before, or on the Department of Mines at Charleston, West Virginia. Very truly yours, (Sign Name) Well Operator
The enclosed plat was prepared by a registered engine have been notified as of the above date. The above named coal owners and/or operator are here to make by Section 3 of the Code, must be received by, Copies of this notice and the enclosed plat were mailed or coal owners at their above shown respective address same day with the mailing or delivery of this copy to the PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO:	eer or licensed land surveyor and all coal owners and/or operate by notified that any objection they wish to make, or are required or filed with the Department of Mines within ten (10) days. * d by registered mail, or delivered to the above named coal operated day
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The enclosed plat was prepared by a registered engine have been notified as of the above date. The above named coal owners and/or operator are here to make by Section 3 of the Code, must be received by, Copies of this notice and the enclosed plat were mailed or coal owners at their above shown respective address same day with the mailing or delivery of this copy to the PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO: WEST VIRGINIA GEOLOGICAL AND ECONOMIC SURVEY P. O. BOX 879	cer or licensed land surveyor and all coal owners and/or operators are required to the licensed land surveyor and all coal owners and/or operators are required to the licensed land surveyor and all coal owners and/or operators are required to filled with the Department of Mines within ten (10) days. department of Mines at Charleston, West Virginia. Very truly yours, (Sign Name) Well Operator ENERGY RE-DEVELOPMENT Box 266 Operator Byesville, OH 43723 City or Town
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THIS IS AN ESTIMATE ONLY ACTUAL INFORMATION WILL BE SUBMITTED ON OG-10 UPON COMPLETION

DRILLING CONTRACTOR: (If Known) ANDE MALASTICAR CONTRACTOR: (IN Known) ADDRESS Box 376 ADDRESS Box 376 ADDRESS Box 276 ADDRESS Box 276 ADDRESS ROUTE FILE PROMITTION: GOTGON RECORDING MATTER FILE TOOLS RECORDER GOTARY X CABLE TOOLS RECORD MATERIAL DEPTING TO 1929. A PERMANENT COPY OF THE PLAT AND THE ORIGINAL WELL RECORD NUMBER AND PRESENTED TO 1929. A PERMANENT COPY OF THE PLAT AND THE ORIGINAL WELL RECORD NUMBER AND RESENTED TO 1929. A PERMANENT COPY OF THE PLAT AND THE ORIGINAL WELL RECORD NUMBER AND RESENTED TO 1929. A PERMANENT COPY OF THE PLAT AND THE ORIGINAL WELL RECORD NUMBER AND RESENTED TO 1929. A PERMANENT COPY OF THE PLAT AND THE ORIGINAL WELL RECORD OF PLACE. OF PLACE TO STANDLATE: OIL ANDORS GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1929, FIVE COPIES OG -1, PERPORMANCE BOND, PRACTICES TOTALLY TO THE PLAT AND ORIGINAL WELL RECORD OIL ANDORS GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1929, FIVE COPIES OG -1, PERPORMANCE BOND, PERMANENT COPY OF THE PLAT AND THE ORIGINAL WELL RECORD OIL ANDORS GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1929, FIVE COPIES OG -1, PERPORMANCE BOND, PRACTICES TO THE PLAT AND THE ORIGINAL WELL RECORD OIL ANDORS GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1929, FIVE COPIES OG -1, PERPORMANCE BOND, PERMANENT COPY OF THE PLAT AND THE ORIGINAL WELL RECORD THE	PROPOSED WORK ORDER TO	X DRILL	DEEPEN	FR.	ACTURE-STIMULATE	
ADDRESS ROLE #1 Box 289 WIlliamstow TELEPHONE	DRILLING CONTRACTOR: (If	Known)	RESPONSIBLE AGENT			
TELEPHONE STIMATED DEPTH OF COMPLETED WELL: 2500.* ROTARY X CABLE TOOLS RECYCLING WATER FLOOD OTHER RECYCLING WATER FLOOD OTHER TENTATIVE CASING PROGRAM: CASING AND TUBING USED FOR WILL OF SACKS OF				Stephen (C. Newton	
RETINATED DEPTH OF COMPLETED WELL. 2500¹ ROTARY X CABLE TOOLS. PROPOSED GEOLOGICAL FORMATION: Gordon TYPE OF WELL. OIL X GAS X COMB STORAGE DISPOSAL RECYCLING WATER FLOOD OTHER TENTATIVE CASING PROGRAM. CASING AND TUBING USED FOR BEILLING WELL OIL SAKES - TUBIC FL. 20. 16. 13. 10. 20. 18. 13. 10. 20. 18. 13. 10. 20. 18. 13. 10. 20. 18. 13. 10. 20. 18. 13. 10. 20. 18. 265			ADDRESS	Route #1	Box 289 Williamstown	
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CANING AND TUBING CANING AND TU	; :					
CANNG AND TURING USED FOR MCL OR SAKS - CURRETT. 20 - 16 13 - 10 9 - 5/8 8 - 5/8 7 - 265 125 SKS 159 2600* 126 SKS 159 159 159 159 159 159 159 15	TENTATIVE CASING PROGRAM					
SIAL DRILLING WILL OR SACKS - CHRETT. 20 - 16 13 - 10 9 - 5/8 8 - 7 265	TENTITY ONOTING THOUGHAN					
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Perf. Top Perf. Bottom APPROXIMATE FRESH WATER DEPTHS 85 FEET SALT WATER FEET APPROXIMATE COAL DEPTHS NA BY WHOM? FO DRILL: SUBMIT FIVE (3) COPIES OF OG 1, \$100.00 PERMIT FEE, PERFORMANCE BOND AND PERMANENT COPY OF PLAT. FO DRILL BEEPER OR REDRILL: SUBMIT FIVE (5) COPIES OF OG 1, SHOWING ORIGINAL PERMIT NUMBER AND PERFORMANCE BOND. ON WELLS DRILLED PRIOR TO 1929, A PERMANENT COPY OF THE PLAT AND THE ORIGINAL WELL RECORD. OF FRACTURE STIMULATE: OIL AND/OR GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1929, FIVE (5) COPIES OG 1, PERFORMANCE BOND. ON LAND/OR GAS WELL ORIGINALLY DRILLED ON AND/OR AFTER JUNE 5, 1929, FIVE COPIES OG 1, SHOWING ORIGINAL PERMIT NUMBER, AND PERFORMANCE BOND. Required forms must be filed within ninety (90) days of completion for bond release. Inspector to be notified twice four (24) hours in advance. The following waiver must be completed by the coal operator if the permit is to be issued within ten days of receipt this lease have examined and place on our mine maps this proposed well location, by reviding operator has complied with all rules and regulations in Articles 4, 5, and 7, Chapler 22 of the West Vicentia.	4 1/5		-/		106 000	
Perf. Bottom Perf. Lop Perf. Bottom Perf. Lop Perf. Bottom Perf. Lop Perf. Bottom APPROXIMATE FRESH WATER DEPTHS 85 FEET SALT WATER FEET APPROXIMATE COAL DEPTHS NA SCOAL BEING MINED IN THE AREA? NA BY WHOM? FO DRILL: SUBMIT FIVE (5) COPIES OF OG - 1, \$100,00 PERMIT FEE, PERFORMANCE BOND AND PERMANENT COPY OF PLAT. FO DRILL DEEPER OR REDRILL: SUBMIT FIVE (5) COPIES OF OG - 1, SHOWING ORIGINAL PERMIT NUMBER AND PERFORMANCE BOND. ON WELLS DRILLED PRIOR TO 1929, A PERMANENT COPY OF THE PLAT AND THE ORIGINAL WELL RECORD OF FRACTURE - STIMULATE: OIL AND/OR GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1929, FIVE (5) COPIES OG - 1, PERFORMANCE BOND, PERMANENT PLAT AND ORIGINAL WELL RECORD. OIL AND/OR GAS WELL ORIGINALLY DRILLED ON AND/OR AFTER JUNE 5, 1929, FIVE COPIES OG - 1, SHOW- ING ORIGINAL PERMIT NUMBER, AND PERFORMANCE BOND. Required forms must be filed within ninety (90) days of completion for bond release. Inspector to he notified two- four (24) hours in advance. The following waiver must be completed by the coal operator if the permit is to be issued within ten days of receipt tercof. AIVER: I the undersigned, Agent for						
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Official Title