



AUG 2 6-1980



STATE OF WEST VIRGINIA

OIL & GAS DIVERPHARTMENT OF MINES DEPT. OF MINES

Oil and Gas Division



OIL & GAS DIVISION

OIL AND GAS WELL PERMIT APPLICATION MINES

Charleston, W. Va.	_	_ July 14 1000	
Surface Owner Loren Bagley		DATE July 14, 1980	
Address Rt. 1, Middlebourne, WV		ompany L & M Petroleum Co.	
		Address Rt. #1, Box 18-B, Marietta, OH	
Mineral Owner Same		Loren Bagley	Acres 95.3
Address Same		tion (waters) Gamble Cre	
		No1	
Address		_{ict} Lincoln	County Tyler
Coal Operator NOTE	Quad	drangle Paden City	
Address HIS PERMIT MUST BE POSTED AT THE WELL SITE		•	
I provisions being in accordance with Chapter 22, the W. Va. Code, the location is hereby approved	í		
drilling . This permit shall expire if	INSPECT	or OTIFIED Phillip Le	e Tracy
perations have not commenced by 4-4-81	ADDRESS	Rt. 2, Alma, WV	26320
Deputy Director - Oil & Ges Division	PHONE	758-4573	
ENTLEMEN:			
The undersigned well operator is entitled to drill			1
le thereto, (or as the case may be) under grant of the last of the	224 Pag	and recorded on the e148	day of
XX NEW WELL DRILL DEEP			•
DEEP	PER	REDRILL ERACE	TIDE OF CTUATIF
OIL AND GAS WELL ORIGINALLY 1	PER DRILLED BEFOR	REDRILLFRACT	TURE OR STIMULATE
OIL AND GAS WELL ORIGINALLY 1 The enclosed plat was prepared by a registered enclosed plat was prepared by a registered enclosed as of the above date.	DRILLED BEFOR	RE JUNE 5, 1969.	owners and/or operators
OIL AND GAS WELL ORIGINALLY I The enclosed plat was prepared by a registered e ave been notified as of the above date. The above named coal owners and/or operator are o make by Section 3 of the Code, must be received	DRILLED BEFOR engineer or license thereby notified by, or filed with	that any objection they wish the Department of Mines with	owners and/or operators to make, or are required hin ten (10) days.
The enclosed plat was prepared by a registered eave been notified as of the above date. The above named coal owners and/or operator are make by Section 3 of the Code, must be received. Copies of this notice and the enclosed plat were make the coal owners at their above shown respective addresses.	DRILLED BEFORE Ingineer or licenses The hereby notified by, or filed with The mailed by registere	that any objection they wish the Department of Mines with the mail, or delivered to the above.	owners and/or operators to make, or are required hin ten (10) days. * ove named coal operators
OIL AND GAS WELL ORIGINALLY In the enclosed plat was prepared by a registered envelope been notified as of the above date. The above named coal owners and/or operator are make by Section 3 of the Code, must be received. Copies of this notice and the enclosed plat were make the coal owners at their above shown respective addressed of the mailing or delivery of this copy to the coal owners.	engineer or license hereby notified by, or filed with mailed by registere tem	that any objection they wish the Department of Mines with the mail, or delivered to the above.	owners and/or operators to make, or are required hin ten (10) days. * ove named coal operators before, or on the Virginia.
OIL AND GAS WELL ORIGINALLY In the enclosed plat was prepared by a registered enclosed plat was prepared by a registered enclosed plat were not make by Section 3 of the Code, must be received. Copies of this notice and the enclosed plat were not coal owners at their above shown respective addressed owners at their above shown respective addressed with the mailing or delivery of this copy to the Copies of this copy to the company the company to the copy to th	engineer or license e hereby notified by, or filed with mailed by registere ress	that any objection they wish the Department of Mines with day and day of Mines at Charleston, West by yours, L. & M. Petro:	owners and/or operators to make, or are required hin ten (10) days. * ove named coal operators before, or on the Virginia.
The enclosed plat was prepared by a registered even been notified as of the above date. The above named coal owners and/or operator are make by Section 3 of the Code, must be received. Copies of this notice and the enclosed plat were make owners at their above shown respective addressed on the code of the c	engineer or license hereby notified by, or filed with mailed by registere tem	that any objection they wish the Department of Mines with day and day of Mines at Charleston, West by yours, L. & M. Petro:	owners and/or operators to make, or are required hin ten (10) days. * ove named coal operators before, or on the Virginia.
The enclosed plat was prepared by a registered even been notified as of the above date. The above named coal owners and/or operator are make by Section 3 of the Code, must be received. Copies of this notice and the enclosed plat were make owners at their above shown respective addressed on the respective addressed on the respec	engineer or license e hereby notified by, or filed with mailed by registere ress	that any objection they wish the Department of Mines with district day of Mines at Charleston, West ly yours, L & M Petro: Well Operator	owners and/or operators to make, or are required hin ten (10) days. * ove named coal operators before, or on the Virginia. Leum, Co.
The enclosed plat was prepared by a registered ever been notified as of the above date. The above named coal owners and/or operator are make by Section 3 of the Code, must be received. Copies of this notice and the enclosed plat were make owners at their above shown respective addressed on the contractive addressed on the cont	engineer or licenses e hereby notified by, or filed with mailed by registere ress o the Department Very tru (Sign Na	that any objection they wish the Department of Mines with day and day of Mines at Charleston, West by yours, L. & M. Petro:	owners and/or operators to make, or are required hin ten (10) days. * ove named coal operators before, or on the Virginia. Leum, Co.
The enclosed plat was prepared by a registered ever been notified as of the above date. The above named coal owners and/or operator are make by Section 3 of the Code, must be received. Copies of this notice and the enclosed plat were make owners at their above shown respective addressed on the respec	engineer or licenses e hereby notified by, or filed with mailed by registere ress o the Department Very tru (Sign Na	that any objection they wish the Department of Mines with display of Mines at Charleston, West ly yours, L. & M. Petro: Well Operator Rt. #1, Box 18-	owners and/or operators to make, or are required hin ten (10) days. * ove named coal operators before, or on the Virginia. Leum, Co.
The enclosed plat was prepared by a registered ence been notified as of the above date. The above named coal owners and/or operator are make by Section 3 of the Code, must be received. Copies of this notice and the enclosed plat were make owners at their above shown respective addressed on the respective ad	engineer or licenses e hereby notified by, or filed with mailed by registere rem o the Department Very tru (Sign Na Address of	that any objection they wish the Department of Mines with the Department of Mines at Charleston, West by yours, L. & M. Petro: Meriette Meriett	owners and/or operators to make, or are required hin ten (10) days. ove named coal operators before, or on the Virginia. leum, Co.
The enclosed plat was prepared by a registered ever been notified as of the above date. The above named coal owners and/or operator are make by Section 3 of the Code, must be received. Copies of this notice and the enclosed plat were make of the mailing or delivery of this copy to the coal owners at their above shown respective addressed and the mailing or delivery of this copy to the company of the copy to the company of the copy to the company of the copy to the copy of the cop	engineer or licenses e hereby notified by, or filed with mailed by registere rem o the Department Very tru (Sign Na Address of	that any objection they wish the Department of Mines with the Department of Mines at Charleston, West by yours, L. & M. Petro: Meriette	owners and/or operators to make, or are required hin ten (10) days. ove named coal operators before, or on the Virginia. Leum, Co.
The enclosed plat was prepared by a registered ever been notified as of the above date. The above named coal owners and/or operator are make by Section 3 of the Code, must be received. Copies of this notice and the enclosed plat were make of the mailing or delivery of this copy to the coal owners at their above shown respective addressed and the mailing or delivery of this copy to the company of the copy to the company of the copy to the company of the copy to the copy of the cop	engineer or licenses e hereby notified by, or filed with mailed by registere rem o the Department Very tru (Sign Na Address of	that any objection they wish the Department of Mines with the Department of Mines at Charleston, West by yours, L. & M. Petro: Meriette Meriett	owners and/or operators to make, or are required hin ten (10) days. ove named coal operators before, or on the Virginia. Leum, Co.
The enclosed plat was prepared by a registered eave been notified as of the above date. The above named coal owners and/or operator are make by Section 3 of the Code, must be received. Copies of this notice and the enclosed plat were make to owners at their above shown respective addressed on the colored owners and/or operator and the colored owners and/or operator authorized to proceed.	engineer or license e hereby notified by, or filed with mailed by registere tes	that any objection they wish the Department of Mines with demail, or delivered to the about day of Mines at Charleston, West by yours, L. & M. Petro: Well Operator Rt. #1, Box 18- Street MBrietta City or Town Ohio State	owners and/or operators to make, or are required hin ten (10) days. * ove named coal operators before, or on the Virginia. Leum, CD. 45750 en days from the receipt of
The enclosed plat was prepared by a registered eave been notified as of the above date. The above named coal owners and/or operator are make by Section 3 of the Code, must be received. Copies of this notice and the enclosed plat were more coal owners at their above shown respective addraged away with the mailing or delivery of this copy to the LEASE SUBMIT COPIES OF ALL EOPHYSICAL LOGS DIRECTLY TO: EST VIRGINIA GEOLOGICAL AND CONOMIC SURVEY O. BOX 879 ORGANTOWN, WEST VIRGINIA 26505 C-304 - 292-6331	engineer or license e hereby notified by, or filed with mailed by registere tes	that any objection they wish the Department of Mines with demail, or delivered to the about day of Mines at Charleston, West by yours, L. & M. Petro: Well Operator Rt. #1, Box 18- Street MBrietta City or Town Ohio State	owners and/or operators to make, or are required hin ten (10) days. ove named coal operators before, or on the Virginia. Leum, Co. 45750 en days from the receipt of

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

PROPOSED WORK ORDER TO	DRILL	DEEPEN	FRACTURE-STIMIL ATE		
DRILLING CONTRACTOR: (If		RESPONSIBLE AGEN			
ADDRESS TELEPHONE		NAME Richar	NAME Kichard Hudson		
		ADDRESS Parke			
TELEPHONE	the state of the state of the	TELEPHONE 304	-422-72N8		
ESTIMATED DEPTH OF COMPI	LETED WELL 2800 340	DO BOTARY			
PROPOSED GEOLOGICAL FORM	MATION Devonian Co	rd-moo	CABLE TOOLS		
TYPE OF WELL: OIL.	CAS	n congs	nto a state		
OIL_	GAS (OMB X STORAG	E DISPOSAL		
	RECYCLI	NG WATER FL	OOD OTHER		
TENTATIVE CASING PROGRAM			e 🛥 🕠 a and a company of the 💸 📞 💮 🗀 🖰		
CASING AND TUBING SIZE	USED FOR DRILLING	LEFT IN WELL	CEMENT FILL UP		
20 - 16	_	W.L.L.	OR SACKS - CUBIC FT.		
13 - 10					
9 - 5/8					
8 - 5/8	2501	2501	Surface		
7			3011805		
5 ½					
4 ½	TD	TD	400 sx		
2			Perf. Top		
Liners			Perf. Bottom		
			Perf. Top		
			Perf. Bottom		
·		FEE, PERFORMANCE BO	OND AND PERMANENT COPY		
O DRILL DEEPER OR REDRILL	• • • • • • • • • • • • • • • • • • • •				
WELLS DRILLED PRIOR TO MUST ALSO BE SUBMITTED	F OG 1; SHOWING ORIGIN 1929, A PERMANENT CO	AAL PERMIT NUMBER AN PY OF THE PLAT AND T	D PERFORMANCE BOND. ON HE ORIGINAL WELL RECORD		
O FRACTURE - STIMULATE:	•				
BOND, PERMANENT PLAT A OIL AND/OR GAS WELL ORI	GINALLY DRILLED BEFOR AND ORIGINAL WELL RECO	E JUNE 5, 1929, FIVE (5) C DRD	OPIES OG 1, PERFORMANCE		
ING ORIGINAL PEDAGENA	GINALLY DRILLED ON ANI	O/OR AFTER JUNE 5, 1929	. FIVE COPIES OG - 1, SHOW-		
		JOND.			
Required forms must be filed	within ninety (90) days of co	mpletion for bond release	Inspector to be notified twenty-		
four (24) hours in advance.		to the description of the second	inspector to be notified twenty-		
*					
ere en la	•				
The following waiver must be	completed to a	• : · · , · · ·			
ereof.	completed by the coal opera	tor if the permit is to be is	sued within ten days of receipt		
AIVER: I the undersigned, Agent	for · ·				
AIVER: I the undersigned, Agent this lease have examined	and place on our mine map	Coal Company, Owner of	or Operator of the coal under		
We the	C . C	s this proposed well location	n.		
providing operator has com	nolied with all rules and	ve no objections to said wel	being drilled at this location,		
g with a Gode. An any this image in	e of the sum of the same and regular	on any fit times than agen shows	I being drilled at this location, Chapter 22 of the West Virginia and on their contract of the only beautiful the state of the only beautiful the		
e Zina i mininga pana	•	d.			
SERGIO DESCENDA ANTONOMIA DE LA COMPONICIONA DEL COMPONICIONA DE LA COMPONICIONA DEL COMPONICIONA DE LA COMPONICIONA DE LA COMPONICIONA DEL COMPONICI		For	Coal Company		
	ಕ್ಕೆ ಪ್ರಸ್ತಾನ ನ್ಯ ಇಂಗ್ರಹಿಸಿಕೊಂಡು	าง เมื่อสายสายหมาย การเกาะ (การ การ การ การ การ การ การ การ การ การ	នៅ។ ដូចនេះទើនអស់ (១០០០០%) សន្ត (១) <u>ភាពី (១) ស្រុ</u> ង (២០១៥ សុខ្មែរ អាយុ៤)		
	•• • •		Official Title		