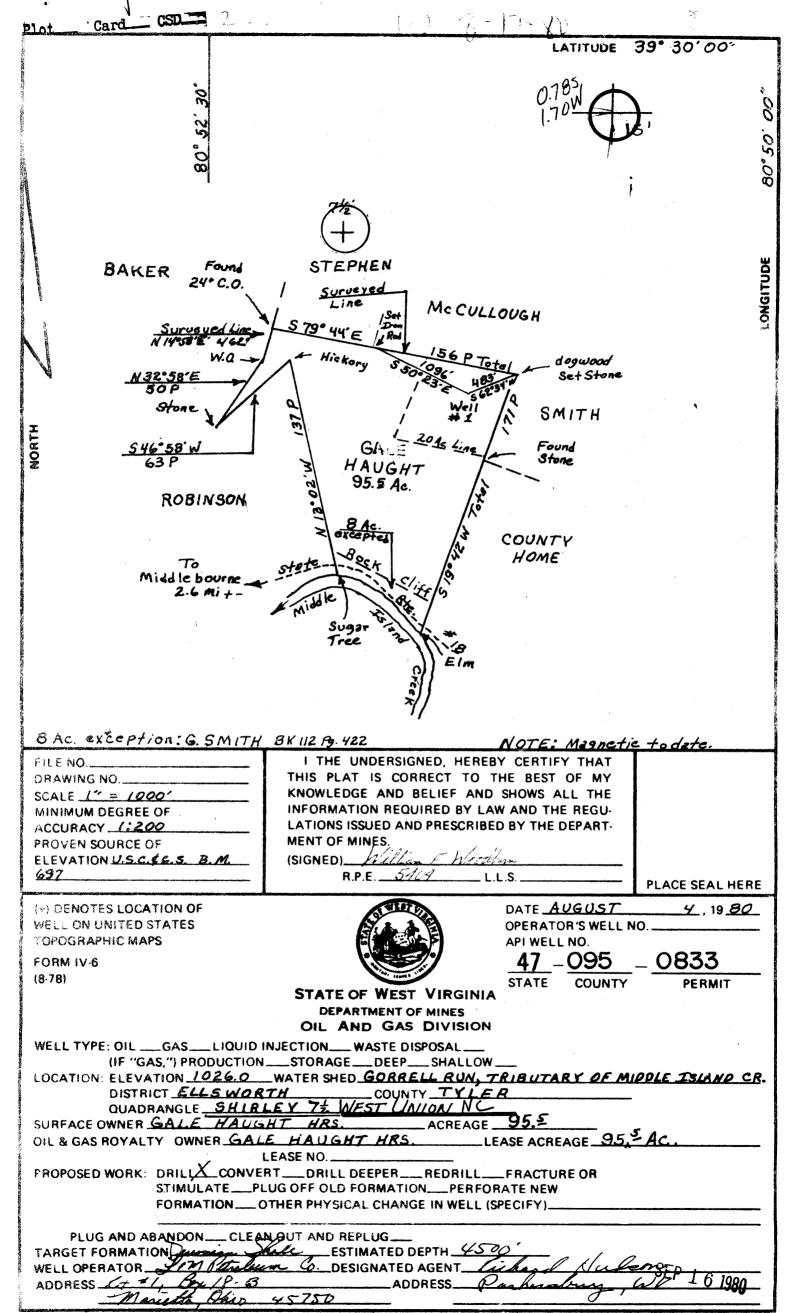
2 - 1	(30 Z-JJ-ZD)					
	LATITUDE 39° 30'					
:	4-90	<i>∞</i> →				
30.		7.5				
52.		8 0				
3	15 ¹	4				
.08	$\int_{\mathbb{R}^{3}}$	1 %				
<u>~</u>	j	4 .08				
N	7½					
1						
	•	ш				
BAKER Found 24° C.O.	STEPHEN	LONGITUDE				
24 6.0.	Line McCullan	ĞIT				
S. mana (/ia	L COLLODE U	lo S				
Surveyed Line N 1488 E. 4629	13 44 E / Rod					
w.a	Hickory SSO 096 483 W Set Stone					
N32°58'E						
Stone	Weil & SMITH					
Ŧ.						
S 46°58' W 63 P	GALE 2016 Line Found Stone					
	95.5 Ac.					
ROBINSON						
1.00	8 Ac. COUNTY					
/	1 - 1 /W					
Middle bourne _	04872-1-\\K 10					
2.6 mi +-	Middle Start 65					
	Sugar					
	Tree 30 11/10					
	O)) Elm					
	r r					
	*//					
BAC. exception: G. SMITH	BK 112 Pg. 422 NOTE: Magnetie to dat	4-				
FILE NO.	I THE UNDERSIGNED, HEREBY CERTIFY THAT	<i>C.</i>				
DRAWING NO.	THIS PLAT IS CORRECT TO THE BEST OF MY					
SCALE <u>(" = 1000'</u> MINIMUM DEGREE OF	KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGU-					
ACCURACY_1:200	LATIONS ISSUED AND PRESCRIBED BY THE DEPART-					
PROVEN SOURCE OF	MENT OF MINES. (SIGNED) William F. Woodhum					
ELEVATION U.S.C. &G.S. B.M.	BDE 5404	_				
	PLACES	EAL HERE				
(+) DENOTES LOCATION OF WELL ON UNITED STATES	DATE AUGUST 4 OPERATOR'S WELL NO.					
TOPOGRAPHIC MAPS	API WELL NO.					
FORM IV-6	47 _ 095 _ 083	33				
(8-78)	CTATE OF WEAT MADOUNTS	RMIT				
	DEPARTMENT OF MINES CON CELLS	ℓ				
	OIL AND GAS DIVISION	!				
	INJECTIONWASTE DISPOSAL NSTORAGEDEEPSHALLOW					
LOCATION: ELEVATION 1026.0	WATER SHED GORRELL RUN, TRIBUTARY OF MIDDLE IS	HAND CR.				
DISTRICT ELLS WOR	COUNTY TYLER LEY 75 WEST UNION					
OUDS A OF OWNER CALE MAIL	11/T 1/00					
OIL & GAS ROYALTY OWNER GALE HAUGHT HRS. LEASE ACREAGE 95, AC.						
PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR						
STIMULATEPLUG OFF OLD FORMATIONPERFORATE NEW						
FORMATION	OTHER PHYSICAL CHANGE IN WELL (SPECIFY)					
PLUG AND ABANDONCLE		1000				
WELL OPERATOR JAN Strake	FEB S	1987				
ADDRESS C+ #1 Bx /P-13						
Marietta, Ohio	45750					
TRASCO MC664						



TRASCO. MC66

Signed by ___



Oil and Gas Division

OIL AND GAS WELL PERMIT APPLICATION

					:
TO THE DEPARTMENT OF MINES,					
Charleston, W. Va.		DATE	8/11/80		
Surface Owner Gale Haught Heir		Company_ L & M Petroleum Co.			
Address Box 31, Middlebourne,	, WV	Address Rt. #1, Box 18-B, Marietta, O			
Mineral Owner Same			Haught He		
Address			Conna	11 0	Acres 30.0
Coal Owner Same		Well No			
Address					Elevation 1026
Coal Operator None		Our de la	Shirlev		County Tyler
THIS PERMIT MUST BE POSTED AT THE WELL	SITE	Ansmangie-			
All provisions being in accordance with Chapter of the W. Va. Code, the location is hereby appro					
for drilling . This permit shall exp	ire if TNC	PECTOR			
operations have not commenced by 4-25-817		BE NOTIFI	ED Phil	Tracv	,
eperditoris nove most communicate by	•				
Try world	ADD	ress M	iddlebourne	≥, WV	
Deputy Director - Oil & Gas Division	PHO	NE758	- 4573		:
GENTLEMEN:					
,					
The undersigned well operator is entitled t	o drill upon the at	ove named f	arm or tract of la	nd for oil	and gas, having fee
the case may be under	Prant or leace date	<i>3 3/2</i> 0		/ 3	Colo Manak
made to _ NOVEL R	esuurces	•	orded on the		day of
County, Bo	ok	Page			•
NEW WELLDRILL	DEEPER	REDRU	LI. En	A CENTED D	07
OIL AND GAS WELL ORIGINA	LLY DRILLED B	EFORE JUN	E 5 1969	ACIURE	OR STIMULATE
The enclosed plat was prepared by a regist have been notified as of the above date.				coal owne	rs and/or operators
The above named coal owners and/or opera to make by Section 3 of the Code, must be re	4an 1 1				
or coal owners at their above shown respective	were mailed by reg	istered mail,	or delivered to the	above na	med coal operators
same day with the mailing or delivery of this c	copy to the Departs	ment of Mine	es at Charleston, W	Fest Virgin	ia.
PLEASE SUBMIT COPIES OF ALL	Ver	y truly yours	L & M Pet	ŗoleum	, Co. 0
GEOPHYSICAL LOGS DIRECTLY TO:	(Sig	n Name	16 (//)	/ ,	- 014
IDEM NINGTHIA CONTRACTOR		•	Well Opera	itor	· ·
WEST VIRGINIA GEOLOGICAL AND ECONOMIC SURVEY		_Rt	. #1, Box	18-8	
P. O. BOX 879	Address of		Street		
MORGANTOWN, WEST VIRGINIA 26505	Well Operator		Marietta		
AC-304 - 292-6331	and the second seco		City or Town	1	45750
			State	BLAN	KET BOND
*SECTION 3 If no objections are filed or	and la ent			•	
oseCTION 3 If no objections are filed or notice and plat by the department of mines, to said present the filing of such plat, that no objections have been man	obored fourtion apply	iment of mines	i, within said period I forthwith issue to th	of ten day:	from the receipt of
the filing of such plat, that no objections have been made and the well operator authorized to proceed.	de by the coal operate	or found the	reto by the departme	ent and tha	t the same is approved
•					
		-	47-095-0833		PERMIT NUMBER
"I have read and understand the reclamation requir Chapter 22, Article 4, Section 12-b and will carry out the	ements as set forth	in s."			

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

PROPOSED WORK ORDER TO	XDRILL	DEEPEN FF	ACTURE-STIMULATE		
DRILLING CONTRACTOR: (If	Known)				
NAME	t ere like	NAME Richard Hudson			
ADDRESS					
TELEPHONE	The state of the state of the	TELEPHONE 304-	22-7208		
ESTIMATED DEPTH OF COMPL	ETED WELL: 45001	ROTARY X			
PROPOSED GEOLOGICAL FORM		ale			
TYPE OF WELL: OIL_	GAS	COMB. X STORAGE	DISPOSAT		
	RECYCL	ING WATER FLOO	OTHER		
			ىدى بومانو س ر		
CASING AND TUBING					
SIZE	USED FOR DRILLING	LEFT IN WELL	CEMENT FILL UP		
20 - 16	_		OR SACKS - CUBIC FT.		
13 - 10					
9 - 5/8					
8 - 5/8	250'	2501	Surface		
7					
5 ½ 4 ½	TD	•			
3	10	TD	400 sx		
2			Perf, Top		
Liners			Perf. Bottom Perf. Top		
			Perf. Bottom		
O DRILL DEEPER OR REDRILI SUBMIT FIVE (5) COPIES O WELLS DRILLED PRIOR TO MUST ALSO BE SUBMITTEE O FRACTURE - STIMULATE:	OF OG 1, \$100.00 PERM F OG 1, SHOWING ORIGO 1929, A PERMANENT CO	IT FEE, PERFORMANCE BO INAL PERMIT NUMBER AND OPY OF THE PLAT AND TH	ND AND PERMANENT COPY PERFORMANCE BOND. ON E ORIGINAL WELL RECORD		
	IGINALLY DRILLED ON A	ND/OR AFTER HINE 5 1000			

four (24) hours in advance. •	* where (30) days of	completion for bond release. I	· ·		
		-17.75			
na n	i de de la companya d				
The following waiver must be nereof.	completed by the coal ope	erator if the permit is to be iss	urd within ten days of receipt		
AIVER: I the undersigned, Agent					
this lease have examined	and place on our mine -	——— Coal Company, Owner or aps this proposed well location	r Operator of the coal under		
providing operator has co	inplied with all rules and reg	have no objections to said well ulations in Articles 4, 5, and 7, and 7, and 30, and are seen sources of the property of the control of th	Ob 00 611 111 - 111 - 1		
RESTANTANTOS SELECTORAS ELECTRONISTAS	₩	ing selak tompungan delembin t Ligar po de <u>ing hali</u> <u>melilik ber</u>	Total Company The transfer of the Company The control of the Company Ifficial Title		
	•		• *		