



FILE NO. L4m
25 TAGGART
 DRAWING NO. 1
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1/200
 KNOWN SOURCE OF ELEVATION BM 720

I THE UNDERSIGNED HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF MINES.
 (SIGNED) Neal Hughes
 R.P.E. 632

NOTE LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 FORM IV-C
 10-78



DATE JUNE 23 1980
 OPERATOR'S WELL NO. 1
 AS WELL NO. 47-095-0827
 STATE COUNTY

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

WELL TYPE GAS LIQUID INJECTION WASTE DISPOSAL
 PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 845' WHEELER RUN
 DISTRICT CENTERVILLE TYLER
 QUADRANGLE SHIRLEY WEST UNION NC
 SURFACE OWNER S.C. TAGGART HRS AC 100
 OIL AND GAS ROYALTY OWNER TAGGART AC 100
 LEASE NO. _____
 PROPOSED WORK DRILL INVERT OR REORDER OVER PERMITS OR
 STIMULATE OR OLD WELL OR REPERFORATE NEW
 FORMATION OTHER PHYSICAL NAME OF WELL (SPECIFY)
 PLUG AND ABANDON PLUG OUT AND REPLUG
 TARGET FORMATION DEVONIAN ESTIMATED DEPTH 3400'
 WELL OPERATOR L.M. PETROLEUM CO. Richard Hudson
 ADDRESS MARIETTA, OHIO PARKERSBURG, WVA

6-6 Bearsville (366)

AUG 25 1980



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

Oil and Gas Division

WELL RECORD

Rotary Oil _____
Cable _____ Gas _____
Recycling _____ Comb.
Water Flood _____ Storage _____
Disposal _____ (Kind)

Quadrangle Shirley
Permit No. 47-095-0827

Company L&M Petroleum Co.
Address Rt. 1, Box 18-B, Marietta, OH
Farm S.C. Taggart Hrs. Acres 100
Location (waters) Wheeler Run
Well No. 1 Elev. 845'
District Centerville County Tyler
The surface of tract is owned in fee by _____
S.C. Taggart Heirs
Address (see attached sheet)
Mineral rights are owned by S.C. Taggart Hrs.
Address (see attached sheet)
Drilling Commenced 8/14/80
Drilling Completed 8/19/80
Initial open flow 150 M cu. ft. _____ bbls.
Final production 80 M cu. ft. per day _____ bbls.
Well open 6 hrs. before test _____ RP.

Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft. (Sks.)
Size 20-16			
Cond. 13-10"			
9 5/8			
8 5/8	250		
7			
5 1/2			
4 1/2	3396.61	3396.61	300 sx
3			
2			
Liners Used			

Well treatment details: Attach copy of cementing record.
Frac well 11/6/80 using 450BW & 60M# sand at 2700 psig, 34.3BPM, w/ 48MSCF Nitorgen

t.d. 3414

Coal was encountered at _____ Feet _____ Inches
Fresh water _____ Feet _____ Salt Water _____ Feet
Producing Sand Gordon Depth 2717 to 2730 *per P.I. card*

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Maxon Sand			1654	1684		
Big Lime			1700	1759		
B.Injun Sand			1804	1938		
Weir Sand			2104	2206		
Berea Sand			2291	2306		
Gordon Sand			2717	2730		

NOTE: No logs or samples taken above these depths.

RECORDED
NOV 21 1980
G. L. CASINGTON
DEPT. OF MINES

AUG - 1 1980



RECEIVED

JUL 23 1980

STATE OF WEST VIRGINIA
OIL & GAS DIVISION DEPARTMENT OF MINES
DEPT. OF MINES

OIL & GAS DIVISION
DEPT. OF MINES

Oil and Gas Division
OIL AND GAS WELL PERMIT APPLICATION

TO THE DEPARTMENT OF MINES,
Charleston, W. Va.

DATE July 14, 1980

Surface Owner S.C. Taggart Heirs

Company L & M Petroleum Co.

Address _____

Address Rt. #1, Box 18-B, Marietta, OH

Mineral Owner Same

Farm S.C. Taggart Acres 100

Address _____

Location (waters) Wheeler Run

Coal Owner Same

Well No. 1 Elevation 845'

Address _____

District Centerville County Tyler

Coal Operator None

Quadrangle Shirley

Address _____

THIS PERMIT MUST BE POSTED AT THE WELL SITE

All provisions being in accordance with Chapter 22, of the W. Va. Code, the location is hereby approved for drilling. This permit shall expire if operations have not commenced by 4-4-81.

INSPECTOR
TO BE NOTIFIED Phil Tracy

ADDRESS Rt. 2, Alma, WV

PHONE 758-4573

Fred B. Burdette
Deputy Director - Oil & Gas Division

GENTLEMEN:

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated (see attached) 19 by made to Key Oil Co. and recorded on the day of 19 , in Tyler County, Book Page
XX NEW WELL DRILL DEEPER REDRILL FRACTURE OR STIMULATE
 OIL AND GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1969.

The enclosed plat was prepared by a registered engineer or licensed land surveyor and all coal owners and/or operators have been notified as of the above date.

The above named coal owners and/or operator are hereby notified that any objection they wish to make, or are required to make by Section 3 of the Code, must be received by, or filed with the Department of Mines within ten (10) days.

Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address day before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

PLEASE SUBMIT COPIES OF ALL
GEOPHYSICAL LOGS DIRECTLY TO:

WEST VIRGINIA GEOLOGICAL AND
ECONOMIC SURVEY
P. O. BOX 879
MORGANTOWN, WEST VIRGINIA 26505
AC-304 - 292-6331

Address
of
Well Operator

Very truly yours, L & M Petroleum, Co.
(Sign Name) *Phillip C. Hunter*
Well Operator

Rt. #1, Box 18-B
Street
Marietta
City or Town
Ohio 45750
State

*SECTION 3 If no objections are filed or found by the Department of mines, within said period of ten days from the receipt of notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a permit reciting the filing of such plat, that no objections have been made by the coal operators or found thereto by the department and that the same is approved and the well operator authorized to proceed.

BLANKET BOND

"I have read and understand the reclamation requirements as set forth in Chapter 22, Article 1, Section 12-b and will carry out the specified requirements."

Signed by *Phillip C. Hunter*

47-095-0827

PERMIT NUMBER

