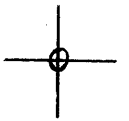


LATITUDE 39° 25' 00"



095, 44, 08

LONGITUDE

7'5 OGIS topo location

7.5' loc	<u>0.405</u>	15' loc	<u>0.405</u>
	<u>0.25W</u>	(calc.)	<u>2.48W</u>

Company _____

Farm _____

Quad SHIRLEY 7 1/2' West Union EC

County TYLER

District McELROY

WELL LOCATION MAP

File No. 095-505

(092)

Tyler 505

LANE UNDERWOOD NO. 1630 WELL.

Gal. No. 10 (291)

(Permit #
assigned 1978
by Dept. Mines)

McElroy District, Tyler County, W. Va.
Philadelphia Co.
Elevation, 722'.
Completed in 1897.
10" casing, 294'; 8", 1018'; 6-5/8", 1908'; 3" tubing, 2542'.
Original rock pressure, 320 lbs.
On McElroy Creek.
Drilled deeper in 1904.
Gordon rock, 130 lbs., 14 hrs.

	Top.	Bottom.
Big Injun Sand (gas, 1745-1765')	1700	- 1870
Gordon Sand	2430	- 2445
Total depth		2458

WELL NO.	LESSOR	Underwood, Zane	LEASE NO.	3102	ACRES	116	MAP	W.U. NE 4-	ELEVATION	L DIV. P.	DIST.	Pennsboro
TWP. OR	McElroy											
COUNTY	Tyler											
LOCATED	10-28-96											
W/G NO.												
CONTRACTOR	Mack & Graff											
PER FT.												
COMMENCED	12-7-96											
COMPLETED	1-5-97											
PURCHASED FROM												
DATE PURCHASED												
OUTSIDE SERIAL NO.												
SOLD TO												
DATE SOLD												
DATE ABANDONED												
DATE PLUGGED												
ANNUAL ROYALTY \$												
WORKMEN'S COMP. NOTICE POSTED												
DRILLER'S LOG IN FILE												
COAL DATA												
OWNER	Schlumberger S/G											
ADDRESS	Survey Made 11-13-52											
DATE NOTIFIED LOCATION												
DATE APPROVED												
DEPARTMENT OF MINES DATA												
DRL'G. PERMIT NO.												
DRL'G. DPR. PERMIT NO.												
PLUGGING PERMIT NO.												
FREE GAS DATA												
ANNUAL ALLOWANCE												
CONSUMER												
ADDRESS												
PACKER DATA												
DATE SET	10-97	KIND	W	SIZE	6 5/8x3	SET AT	1926	DATE PULLED	12-01			
DATE SET	-05	KIND	A	SIZE	6 5/8x3	SET AT	2032	DATE PULLED	8-14			
DATE SET	8-14	KIND	A	SIZE	6 5/8x2	SET AT	2451	DATE PULLED	6-45			
DATE SET	0-45	KIND	CAW	SIZE	6 5/8x2	SET AT	2258	DATE PULLED	12-52			
DATE SET	2-52	KIND	A	SIZE	6 5/8x3	SET AT	2268	DATE PULLED				
CASING CEMENTED												
FROM		TO										
OIL DATA												
TOTAL DEPTH												
												2465

DATE	READING	LIQUID	OPENING	TUBING	SIZE	24 HR. 24 DAY						VOLUME	PRODUCING SAND	
						1	2	3	4	5	6			R. P.
1-5-97			6 5/8	110	165							235	8/74549	B.I.
12-14-04			6 5/8	52	70	90	105	120	170			320	8/72731	B.I., Gordon
1-2-05			3	50	70	90	110	130				1000	1300	Gordon
8-22-14			3	33	52	62	70	77				130	1400	Gordon
6-28-45	4.8	W (P)	1"	4	6	7 1/2	9	11				50	12h	Gordon
12-16-52	5.2	Pr (R)	3/4"	1	2 1/2	3 1/2	4 1/2	6	7 1/2	19	47	14 1/2	31M	Gordon

#4570

OPEN FLOW VOLUME & PRESSURE DATA

TYL-505

FIRST PRESSURE TEST IN		CASING	REMARKS
30 Sec.	lbs.		
1 Min.	"		
2 "	"		
5 "	"		
10 "	"		
15 "	"		
30 "	"		
Rock Pressure	" in		
Taken	19		
By			

WELL TUBED AND PACKED *May* 1897
19

VIZ:- *1947 ft - 3" tubing*
1-3 x 6 1/4 dresser packer *Acclaimed*
Used 1947 ft 2 1/2" tubing (new)
" 2 1/2" 23 " 3" " Anchor *2451*
1-6 5/8 x 3" anchor packer *23*
2727

FIRST PRESSURE TEST IN		3" TUBING	REMARKS
30 Sec.	18	lbs.	
1 Min.	33	"	
2 "	52	"	62
5 "	77	"	20
10 "	88	"	
15 "	98	"	26
30 "	105	"	105
Rock Pressure	130	" in	14
Taken	<i>Aug 21</i>	1914	
By	<i>L. Masters</i>	<i>L.A.</i>	

MATERIAL FOR THIS WELL RECEIVED FROM FOLLOWING SOURCES:

[This section contains a large, dark, illegible smudge or stamp that obscures the text.]