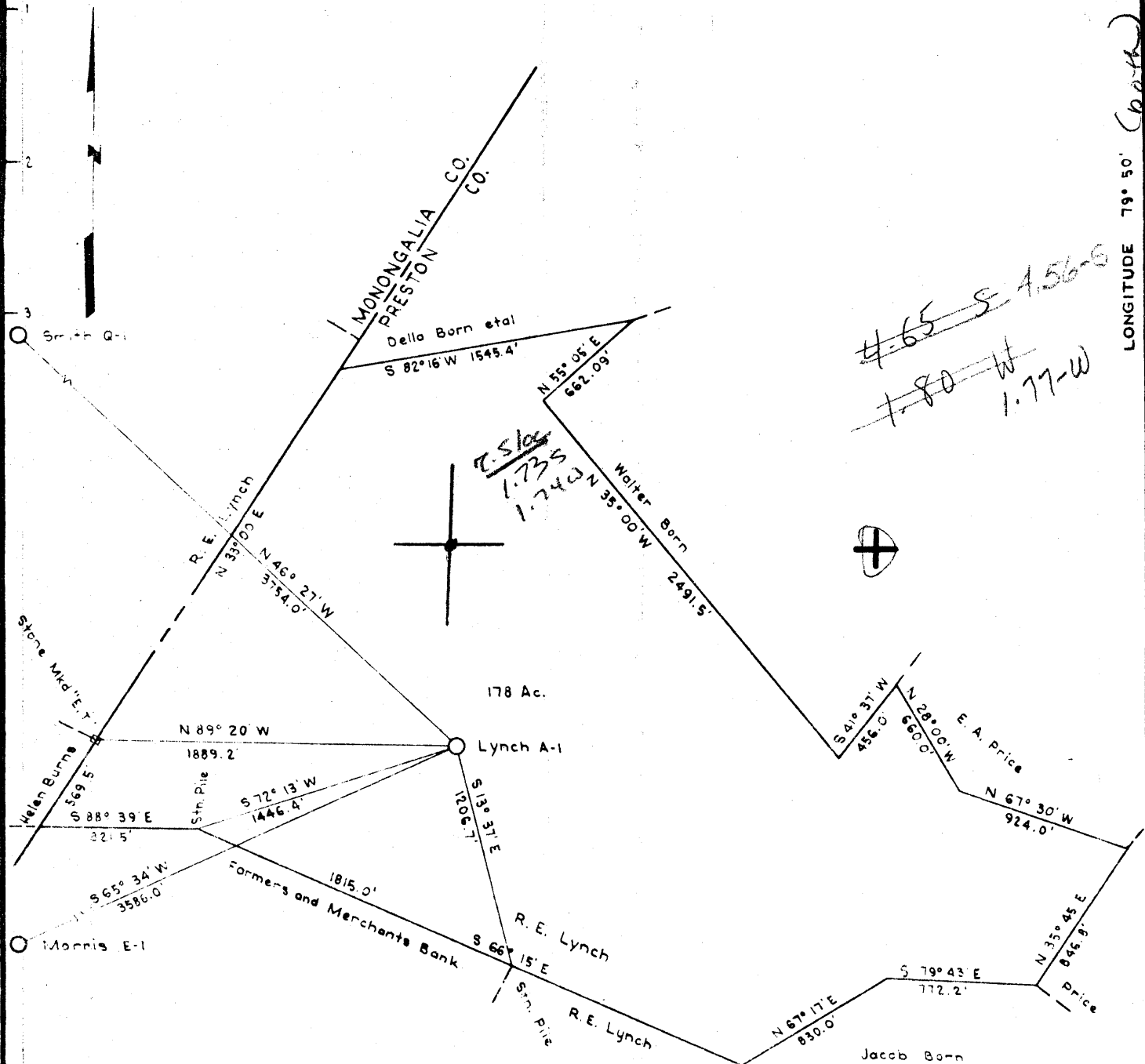


LATITUDE 39° 35'

39 32 30 (75)

LONGITUDE 79° 50' (path)



- NEW LOCATION
- DRILL DEEPER
- ABANDONMENT

COMPANY PHILLIPS PETROLEUM COMPANY
 ADDRESS BARTLESVILLE, OKLAHOMA
 FARM RE LYNCH
 TRACT _____ ACRES 178 LEASE NO. 107200
 WELL FARM NO. LYNCH A-1 SERIAL NO. _____
 ELEVATION (SPIRIT LEVEL) 2014.78
Masontown 7.5
 QUADRANGLE MORGANTOWN - SC
 COUNTY PRESTON DISTRICT VALLEY
 ENGINEER Louis P. Sumpter
 ENGINEER'S REGISTRATION NO. 2724 OKLAHOMA
 FILE NO. _____ DRAWING NO. _____
 DATE DEC. 6, 1965 SCALE 1" = 800'

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
 FILE NO. Pres-122

+ DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS, SCALE 1 TO 62,500. LATITUDE AND LONGITUDE LINES BEING REPRESENTED BY BORDER LINES AS SHOWN
 - DENOTES ONE INCH SPACES ON BORDER LINE OF ORIGINAL TRACING.

No Samples

6-6 313

Deep Well



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Rotary
Spudder
Cable Tools
Storage

Quadrangle Morgantown

WELL RECORD

Permit No. Pres.-122

Oil or Gas Well Gas
(KIND)

Company Phillips Petroleum Company
Address Bartlesville, Oklahoma
Farm Lynch "A" Acres 178
Location (waters) Ori. 2014.78'
Well No. One Elev. Graded to 2009.70'
District Valley County Preston
The surface of tract is owned in fee by R. E. & Edna B. Lynch
1053 Van Voorhis Road Address Morgantown, W. Va.
Mineral rights are owned by Same
Address

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13.13 3/8"	62.05'	62.05'	80 sax
10.9 5/8"	999.02'	999.02'	310 sax Size of
8 1/4"			
6 3/4"			Depth set
5 3/16"			
4 1/2"	8100'	8100'	125 sax
3"			Perf. top *See below
2"			Perf. bottom
Liners Used	None		Perf. top
			Perf. bottom

Drilling commenced February 9, 1966
Drilling completed March 4, 1966
Date Shot None From None To None
With None
Open Flow /10ths Water in Inch
/10ths Merc. in Inch
Volume 577,600 Cu. Ft.
Rock Pressure Not measured lbs. hrs.
Oil None bbls., 1st 24 hrs.
WELL ACIDIZED (DETAILS) **See below
WELL FRACTURED (DETAILS) Sand fraced with acidizing job - see below.

Attach copy of cementing record.
CASING CEMENTED 4 1/2" SIZE 8100' No. Ft. 3/1/66 Date
Amount of cement used (bags) 125 sax
Name of Service Co. Halliburton
COAL WAS ENCOUNTERED AT 145' FEET 2' INCHES
FEET INCHES FEET INCHES
FEET INCHES FEET INCHES

RESULT AFTER TREATMENT (Initial open Flow or bbls.) 2,550,000 CF
ROCK PRESSURE AFTER TREATMENT 3500 SICP HOURS 240
Fresh Water Yes Feet @ 95' Salt Water Zero Feet -
Producing Sand Onondaga Chert Depth Drilled to 8100' P.B. to 8064'

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
<u>Tully Limestone</u>			<u>7253'</u>	<u>7680'</u>			
<u>Onondaga Limestone</u>			<u>7680'</u>	<u>7701'</u>			
<u>Onondaga Chert</u> <i>Huntersville chert</i>			<u>7701'</u>	<u>7731'</u>			
<u>Thrust Fault</u>			<u>7731'</u>	<u>7744'</u>			
<u>Onondaga Chert (Repeat)</u>			<u>7744'</u>	<u>7935'</u>			
<u>Oriskany Zone</u> <i>Oriskany</i>			<u>7935'</u>	<u>7943'</u>			
<u>Oriskany Sandstone</u>			<u>7943'</u>	<u>8030'</u>			
<u>Helderberg Limestone</u>			<u>8030'</u>	<u>Not penetrated</u>			
		<u>T.B.</u>	<u>8100'</u>				

*PERFORATIONS: 3/2/66 7956' - 7945' - w/ 22 holes or **ACIDIZING: Howco fracture treated perforations in 4 1/2" O.D. csg f/ 7877' to 7956 w/ 50,450 gal. of 3% gelled acid** 44,950# 20-40 sand.
3/3/66 7717' - 7706' - w/ 11 holes
Do 7754' - 7745' - w/ 9 holes
Do 7791' - 7783' - w/ 8 holes
Do 7808' - 7798' - w/ 10 holes
Do 7826' - 7812' - w/ 14 holes
Do 7852' - 7841' - w/ 11 holes
Do 7874' - 7870' - w/ 4 holes
Do 7881' - 7877' - w/ 4 holes

LOGGING RECORD:
2/26/66 Schlumberger Gamma Ray
Schlumberger Density & Caliper
Schlumberger Induction - (No good)
2/27/66 Schlumberger Induction - Re-run
Schlumberger Differential Temp. log
3/1/66 Halliburton Temp. Survey
3/2/66 McCullough Gamma Ray Correlation

