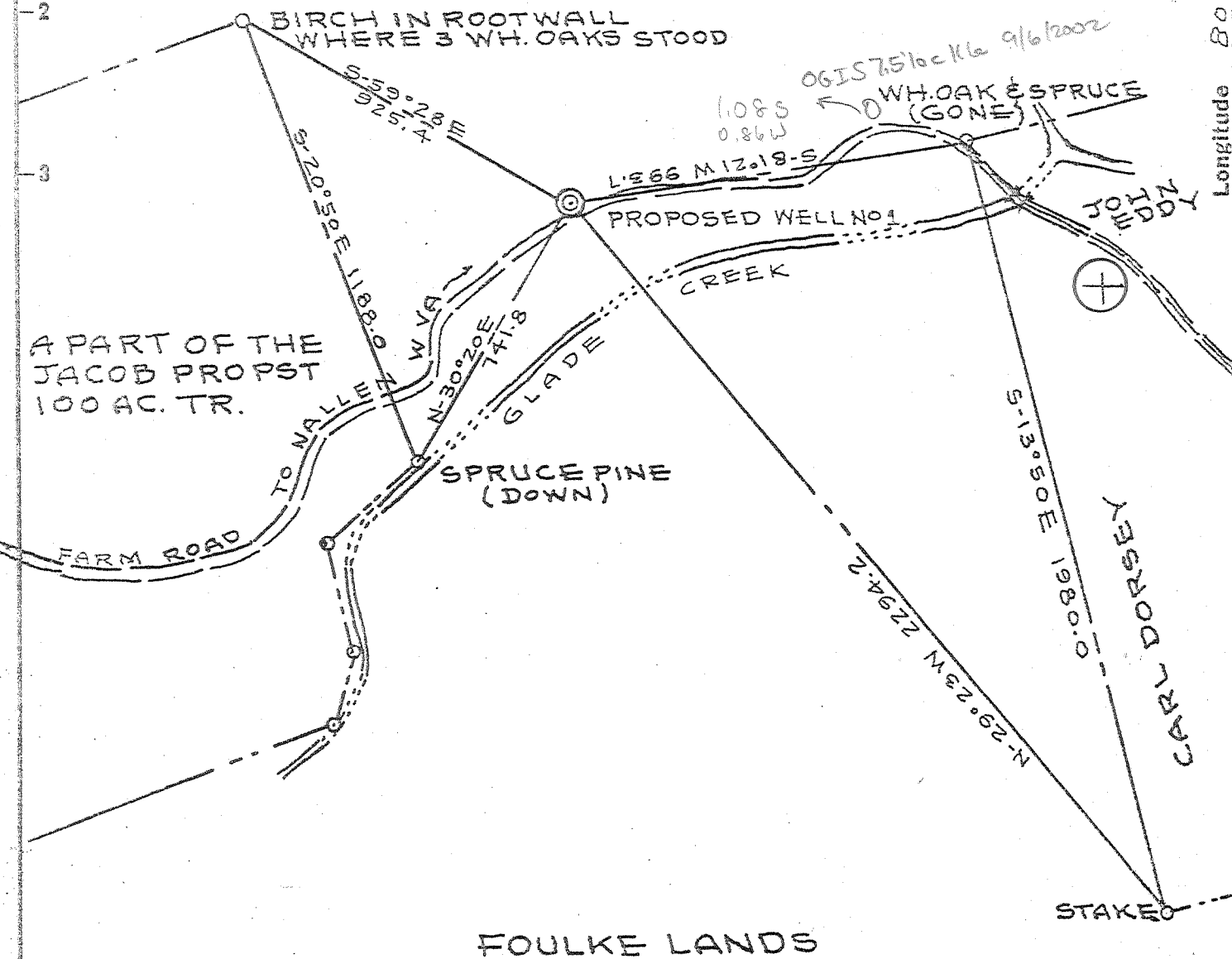


Latitude 38° 10'

380730

FOULKE LANDS

Longitude 80° 55'



- New Location
- Drill Deeper
- Abandonment

Calc 15/6c
 3.965
 0.86W

3.94 S.
 0.83 W.
 4 SE (K-8)

Company SHELL OIL COMPANY.
 Address 326 BROADWAY CENTRALIA, ILL.
 Farm FOULKE MEADOW RIVER LANDS
 Tract 1 Acres 400 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 2064.00
 Quadrangle WINONA - W.C. 4756quad
 County FAYETTE District NUTTALL
 Engineer C. A. Paller
 Engineer's Registration No. 1594
 File No. _____ Drawing No. _____
 Date JAN 19 1962 Scale 1" = 400'

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

WELL LOCATION MAP

FILE NO. FAY-123

⊕ 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.

Samples P?

H-O

Deep Well V



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Winona

Permit No. FAY-123

WELL RECORD

Oil or Gas Well Dry
(KIND)

Company Shell Oil Co.
Address Petroleum Bldg, Centralia, Illinois
Farm Foulke Meadow Rivers Lands Acres 400
Location (waters) Glade Creek
Well No. 1 Elev. 2060' OF
District Nuttal County Fayette
The surface of tract is owned in fee by Foulke Meadow River Lands Address Phila. 2, penna.
Mineral rights are owned by B. Brannen Reath II, E. Paul Dupont, & Richard F. Beirne III, Trustee Address Phila. 2, Penna.
Drilling commenced 3-4-62
Drilling completed 5-12-62
Date Shot _____ From _____ To _____
With _____
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____
WELL FRACTURED _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16	80	80	
9-5/8	4025	4025	
10			Size of
8 3/4			
8 3/8			Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED 16" SIZE 80 No. Ft. _____ Date 3-13-62: 9-5/8 cemented w/690 sks. at 3923 and cem. from 200 feet to surface w/180 sks. COAL WAS ENCOUNTERED AT _____ FEET INCHES
98 FEET - _____ INCHES 620 FEET - _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

RESULT AFTER TREATMENT

ROCK PRESSURE AFTER TREATMENT

Fresh Water 3 bbls. per hr. Feet 450' Salt Water 8420-8500 Feet 80'

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Nuttal Sandstone	brown	Hard	surface	270	Nothing		
Shale	gray	Hard	270	450	"		
Sandstone	gray	Hard	450	540	Water	450'	7800 6945
Shale	brown-black	Hard	540	640	Nothing		
Sandstone	white	hard	640	1040	"		855
Mauch Chunk Shale	red-gray	soft	1090	1240	"		
Siltstone	brown-gray	hard	1240	1680	"		
Sandstone	white	hard	1680	1750	"		
Shale	red-gray	soft	1750	1790	"		
Sandstone	white	hard	1790	1900	"		6840
Little L&=	tan-gray	hard	1900	1950	"		
Shale (pencil cave)	brown	hard	1950	2025	"		
Greenbrier Ls	brown	hard	2025	2300			
Siltstone & Shale	White-gray	hard	2300	6350	very slight	show of gas	at 2200 feet
Shale	black-brown	soft	6350	6840	very slight	show of gas	from 3300-3750'
Onadaga Chert	white	hard	6840	6945	nothing		
Oriskany sand	white	hard	6945	6960	Very slight	show of gas	c. 6850'
Sandstone & ls.	white-brown	hard	6960	7120	Nothing		
Limestone & dolo.	tan-dk. brown	hard	7120	7800	"		
Williamsport ss	white	hard	7800	7840	"		
Limestone	brown-black	hard	7840	7940	"		
Sandstone	white	hard	7940	7965	"		
Keefer Sandstone	white	hard	8060	8090	"		
Limestone	brn & blk.	hard	7965	8060	"		
Shale	red-gray, brown	soft	8090	8330	"		
Sandstone	white	hard	8330	8380	"		
Shale & Siltstone	white	hard	8380	8445	"		
Clinton Sandstone	white	hard	8445	8505			salt water at 8445' to 8500'



5-14-62 by M. A. Jones Exploitation Engineer

(over) Shell Oil Company

6840 6945
2060 2060
4780 4835

8445
2060
6385