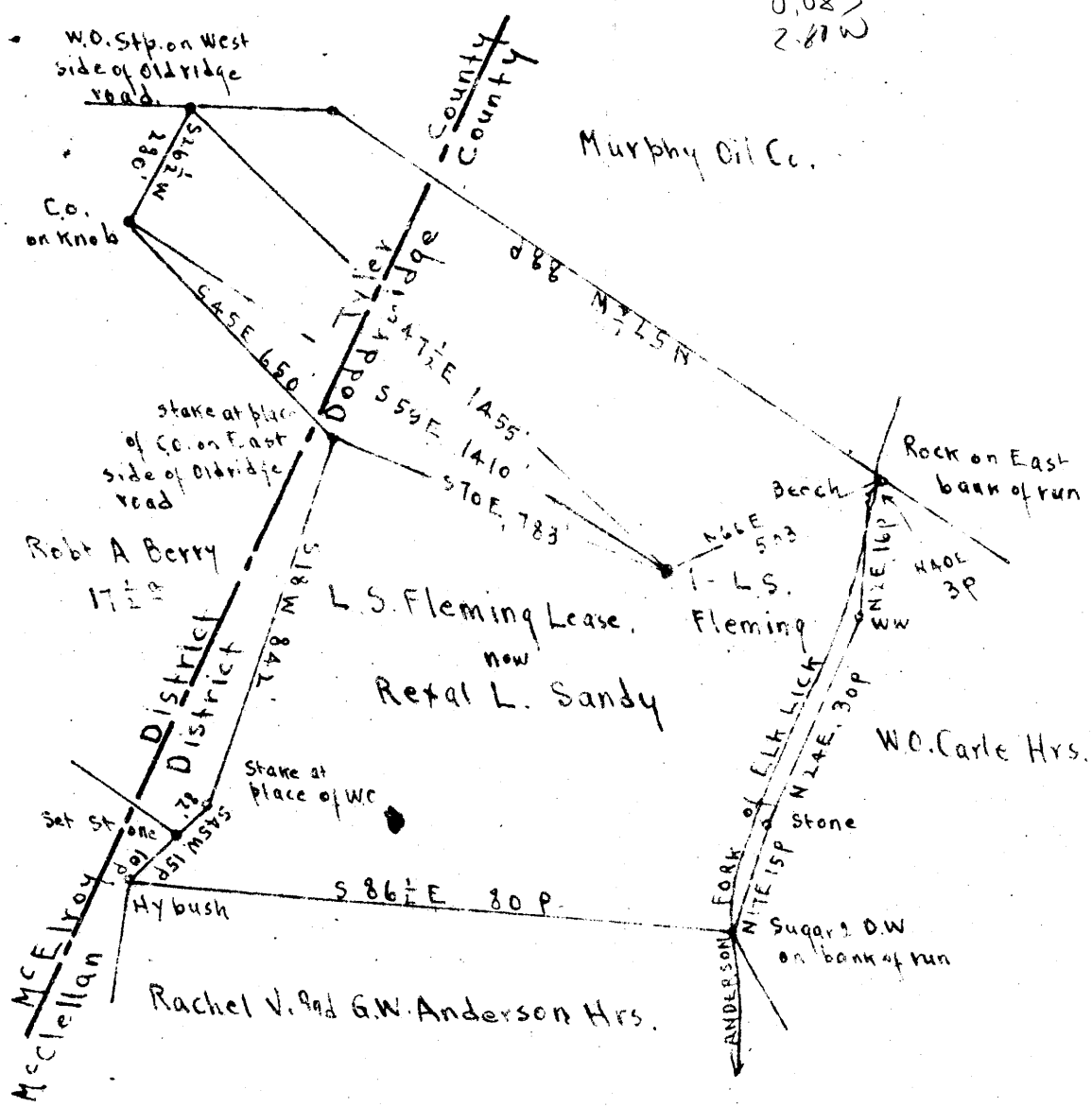


Latitude 39 25

0.085
2.81 W

Scale 1" = 400 Feet

Longitude 80 40'



Surface and 1/2 Coal: Retal L. Sandy, Pine Grove, Wetzel Co. W. Va.
 1/2 Coal: C.L. Wilson, Pennsboro, W. Va.

New Location
 Drill Deeper
 Abandonment

Map N 47 S 3 W 6

Company Raad Supply Co.
 Address Salem W. Va.
 Farm L.S. Fleming
 Tract Acres 53 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) Floor 1007.23
 Ground 1004.23
 Quadrangle Centerpoint
 County Doddridge District McClellan
 Engineer E.C. Tabler
 Engineer's Registration No. _____
 File No. _____ Drawing No. _____
 Date Aug 8th 1946 Scale 1" = 400 Feet.

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

WELL LOCATION MAP
 FILE NO. DOD-541-A

+ 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.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Y39

AP
Permit No. 741-A

WELL RECORD

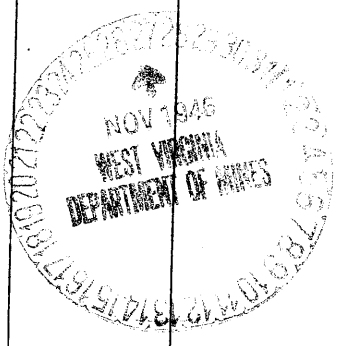
Oil or Gas Well (KIND)

Company Raad Supply Company
Address 184 East Main St., Salem, W. Va.
Farm L. S. Fleming Acres 53
Location (waters) _____
Well No. 1 Elev. 1004.88
District McClelland County Doddridge
The surface of tract is owned in fee by Rexal L. Sandy
Address Pine Grove, W. Va.
Mineral rights are owned by Rexal L. Sandy
C.L. Wilson Address Pine Grove, W. Va.
Pennsboro, W. Va.
Drilling commenced _____
Drilling completed _____
Date Shot 5/16/11 From 2153 To _____
With 40 Qts.
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water _____ feet
Salt water _____ feet

| Casing and Tubing | Used in Drilling | Left in Well | Packers |
|-------------------|------------------|--------------|----------------|
| Size | | | Kind of Packer |
| 16 | | | |
| 13 | | | |
| 10 | 475' | 475' | Size of |
| 8 1/4 | 1082' | 1082' | |
| 6 3/4 | 1264' | 1264' | Depth set |
| 5 3/16 | 2107' | 2107' | |
| 3 | | | Perf. top |
| 2 | 2167' | 2167' | Perf. bottom |
| Liners Used | | | Perf. top |
| | | | Perf. bottom |

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 775 FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

| Formation | Color | Hard or Soft | Top | Bottom | Oil, Gas or Water | Depth Found | Remarks |
|-----------------|-------|--------------|------|--------|-------------------|-------------|---------|
| Pittsburgh Coal | | | 775 | | | | |
| Big Injun Sand | | | 2094 | | | | |
| 1st. Pay | | | 2154 | | | | |
| Total Depth | | | | 2171 | | | |



| Formation | Color | Hard or Soft | Top | Bottom | Oil, Gas or Water | Depth Found | Remarks |
|-----------|-------|--------------|-----|--------|-------------------|-------------|---------|
| | | | | | | | |

Date Nov. 26, 1946

APPROVED Paul Supply Co., Owner

By J. M. Rood, Mgr. owner
(Title)

