



Company **MCALISTER FUEL CO. & R.G. LAWTON**

Address **Magnolia, Arkansas**

Farm **A. W. Robinson's Heirs**

Tract _____ Acres **223** Lease No. _____

Well (Farm) No. **One** Serial No. _____

Elevation (Spirit Level) **907** 1057' (1057.00)

Quadrangle **Yadis**

County **Doddridge** District **New Milton**

Engineer **W. H. [Signature]**

Engineer's Registration No. **1227**

File No. _____ Drawing No. _____

Date **February, 1962** Scale **1" = 825'**

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

WELL LOCATION MAP
FILE NO. **Dod-687 (Revised)**

+ 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

Quadrangle Vadis

WELL RECORD

Permit No. DOD-687

Oil or Gas Well Oil
(KIND)

Company McAlester Fuel Company
Address Box 210 - Magnolia, Arkansas
Farm A. W. Robinson Heirs Acres 223
Location (waters) Webley Fork
Well No. 1 Elev. 1057
District New Milton County Doddridge
The surface of tract is owned in fee by Margaret Robinson
Address Pennsboro, West Va.
Mineral rights are owned by Heirs of A. W. Robinson
Paul Robinson, Agent Address Salem, West Va.
Drilling commenced 1-15-62
Drilling completed 2-16-62
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil 15-bbls. bbls., 1st 24 hrs.
WELL ACIDIZED _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer _____
16			
13			
10	32	32	Size of _____
8 1/4			
6 3/8			Depth set _____
5 3/16			
3			Perf. top <u>1997'-99'</u>
2			Perf. bottom <u>2004'-06'</u>
Liners Used			Perf. top <u>2020'-22'</u>
<u>4-1/2</u>		<u>2091</u>	Perf. bottom _____

CASING CEMENTED 4-1/2 SIZE 2091 No. Ft. 2-14-62 Date
75 sks. cement, HALLIBURTON

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

WELL FRACTURED 250 gallons mud acid, 22,000# 20-40 sand, 2,000# 10-20 sand, 700 bbls. water.

RESULT AFTER TREATMENT _____

ROCK PRESSURE AFTER TREATMENT _____

Fresh Water _____ Feet Salt Water _____ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Slate	Gray	Soft	0	127			
Slate & Shells	Gray & White	Soft	125	350			
Red Rock	Red	Soft	350	430			
Slate	Gray	Soft	430	450			
Sand	Gray	Soft	450	480			
Slate & Sand	Gray & White	Soft	480	535			
Sand	Gray	Soft	535	550			
Shale	Green	Soft	550	760			
Shaly Sand	Green & White	Soft	760	800			
Sand	Gray	Soft	800	830			
Shale	Green	Soft	830	960			
Sand	Gray	Soft	960	1000			
Slate & Shells	Green & White	Soft	1000	1130			
Sand	Gray	Soft	1130	1180			
Sandy Shale	Green & Gray	Med. Soft	1180	1220			
Sand	Gray	Med. Hard	1220	1330			
Slate	Green	Soft	1330	1375			
Sand	Gray	Med. Hard	1375	1423			
Slate & Sand	Green & Gray	Med. Hd.	1423	1465			
Sand	Gray	Hard	1465	1580			
Slate & Sand	Green & Gray	Med. Hd.	1580	1630			
Sand	Gray	Hard	1630	1762			
Shale & Slate	Green	Med. Soft	1762	1865			
Limy Sand	Gray	Med. Soft	1865	1926			
Sand & Silstone	Gray & White	Med. Hard	1926	2025			
Shale	Gray-Green	Med. Soft	2025	2091			

