

New Location
 Drill Deeper
 Abandonment

Company	<u>McAlester Fuel Co. & R. G. Lawton</u>
Address	<u>Magnolia, Arkansas</u>
Farm	<u>A. W. Robinson's Heirs</u>
Tract	Acres <u>223</u> Lease No. _____
Well (Farm) No.	<u>Three</u> Serial No. _____
Elevation (Spirit Level)	<u>1024'</u>
Quadrangle	<u>Vadis</u> <u>NW</u>
County	<u>Doddridge</u> District <u>New Milton</u>
Engineer	<u>W. H. H. J.</u>
Engineer's Registration No.	<u>1227</u>
File No.	_____ Drawing No. _____
Date	<u>July 28, 1962</u> Scale <u>1" = 500' = 825'</u>

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

WELL LOCATION MAP
 FILE NO. Dod - 847

+ 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.

6-6 234



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 2

Quadrangle Vadis

WELL RECORD

Permit No. DOD-847

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. 3 Elev. 1024
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 August 4, 1962
Drilling completed September 15, 1962
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.

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer _____
13			
10	322		Size of _____
8 7/8	1232		
6 5/8	1822		Depth set _____
5 3/16 x 1 1/2		2806'	
5 3/8 x 1 3/4		2808'	Perf. top <u>2734'-2735'</u>
2			Perf. bottom <u>2134'-2136'</u>
Liners Used			Perf. top <u>2146'-2148'</u>
			Perf. bottom <u>2154-2156</u>
			<u>2010-2013</u>

CASING CEMENTED 4 1/2" SIZE 2808 No. Ft. 9-19-62 Date
160-sacks cement. HALLIBURTON

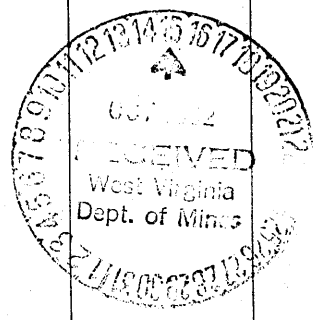
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

WELL ACIDIZED 200-gals. mud acid 2734'-2735'
250-gals. mud acid 2134'-56', 2734'-35' w/24,000# sand,
500 bbls. water;

WELL FRACTURED 2134'-2156' w/32,000# sand, 200# walnut shells, 889 bbls. water. 2010'-2013'
w/26,000# sand, 736 bbls. water.

RESULT AFTER TREATMENT 203 BOPD
ROCK PRESSURE AFTER TREATMENT _____
Fresh Water _____ Feet Salt Water _____ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Rock	Red	Soft	0	95			
Slate	Blue	Soft	95	130			
Coal	Black	Soft	130	133			
Slate	White	Soft	133	175			
Sand	Grey	Soft	175	190			
Slate	White	Soft	190	192			
Sand	Grey	Soft	192	211			
Rock	Red	Soft	211	242			
Shells & Sh	Grey	Soft	242	287			
Sand	Grey	Soft	287	322			
Limestone	Grey	Soft	322	330			
Rock	Red	Soft	330	360			
Slate	Grey	Soft	360	395			
Rock	Red	Soft	395	445			
Slate	Grey-green	Soft	445	460			
Rock	Red	Soft	460	518			
Sand	Grey	Med. Hard	518	575			
Shells & Sh	Grey-green	Soft	575	668			
Limestone	Grey	Hard	668	684			
Shells & Sh	Grey	Soft	684	780			
Rock	Red	Soft	780	782			
Sand	Grey	Hard	782	790			
Rock	Red	Soft	790	860			
Sand	Grey	Hard	860	900			
Rock	Red	Soft	900	923			
Slate	Blue	Soft	923	941			
Rock	Red	Soft	941	950			
Limestone	Grey	Hard	950	973			
Slate	Blue	Soft	973	1015			



Formation	Color	Hard or Soft	Top 2	Bottom	Oil, Gas or Water	Depth Found	Remarks
Limestone	Grey	Hard	1015	1081			
Rock	Red	Soft	1081	1086			
Slate	Blue	Soft	1086	1100			
Shells & Sh	Grey	Soft	1100	1170			
Slate	Black	Soft	1170	1190			
Slate	Black	Soft	1190	1224			
Limestone	Grey	Hard	1224	1255			
Shells & Sh	Grey	Soft	1255	1285			
Sand	Grey	Hard	1285	1347			
Slate	Black	Soft	1347	1435			
Sand	Grey	Hard	1435	1474			
Slate	Black	Soft	1474	1484			
Sand	Grey	Hard	1484	1498			
Slate	Black	Soft	1498	1505			
Sand	Grey	Hard	1505	1554			
Slate	Blue	Soft	1554	1610			
Sand	Grey	Hard	1610	1630			
Shells & Sh	Grey	Soft	1630	1706			
Sand	Grey	Hard	1706	1760			
Slate	Blue	Soft	1760	1804			
Limestone	Grey	Hard	1804	1839			
Shells & Sh	Grey	Soft	1839	1920			
Rock	Red	Soft	1920	1924			
Limestone	Red	Hard	1924	1997			
Sand	Blue Monday	Hard	1997	2009			
Big Lime	Grey	Hard	2009	2087			
Injun Sand	Grey	Hard	2087	2156			
Shells & Sh	Grey	Soft	2156	2285			
Sand	Grey	Hard	2285	2404			
Shells & Sh	Grey	Soft	2404	2490			
Sand	Grey	Hard	2490	2512			
Shells & Sh	Grey	Soft	2512	2580			
Sand	Grey	Hard	2580	2610			
Shells & Sh	Grey	Soft	2610	2709			
Sand 30'	Grey	Hard	2709	2725			
Slate	Blue	Soft	2725	2806			

Date October 11, 19 62

APPROVED McALESTER FUEL COMPANY, Owner

By [Signature] Gen. Prod. Sup't.
(Title)