

New Location
 Drill Deeper
 Abandonment

Company MEALESTER FUEL CO. and R.G. LAWTON
 Address Magnolia, Arkansas
 Farm A. W. Robinson's Heirs
 Tract _____ Acres 223 Lease No. _____
 Well (Farm) No. Four Serial No. _____
 Elevation (Spirit Level) 1033
 Quadrangle Vadis NW
 County Doddridge District New Milton
 Engineer W. H. Hall Jr.
 Engineer's Registration No. 1227
 File No. _____ Drawing No. _____
 Date Sept. 8, 1962 Scale 1" = 500' = 825'

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

WELL LOCATION MAP
 FILE NO. Dod-867

+ 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 2

Quadrangle Vadis
Permit No. Dod-867 867

WELL RECORD

Oil or Gas Well Oil - Gas
(KIND)

Company McAlester Fuel Co. & R.G. Lawton
Address Magnolia, Arkansas
Farm A.W. Robinson Heirs Acres 223
Location (waters) Webley Fork of Tom's Run
Well No. 4 Elev. 1033
District New Milton County Doddridge
The surface of tract is owned in fee by Paul Robinson, et al
Address W st Union, W.Va.
Mineral rights are owned by Paul Robinson, et al
Address _____

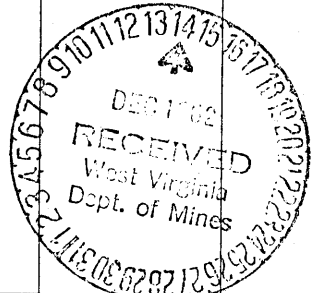
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	342		Size of
8 1/4	1115		
6 1/2		2811	Depth set
5 3/16			
3			Perf. top 2092
2			Perf. bottom 2112
Liners Used			Perf. top 2675
			Perf. bottom 2684

Drilling commenced October 15, 1962
Drilling completed November 17, 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.
WELL ACIDIZED _____

CASING CEMENTED 5 1/2 SIZE 2811 No. Ft. Nov. 15 date
228 sks of High early Halliburton
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

WELL FRACTURED Thirty Foot Sand: 700 bbl. water, 4M lb sand, 150 gl acid
Big Injun Sand: 50 M lb sand, 900 bbl. water, 150 gl, acid.
RESULT AFTER TREATMENT Thirty foot Sand Dry Big Injun Sand 125M Gas 165 BOPD
ROCK PRESSURE AFTER TREATMENT 650# in 24 hours
Fresh Water _____ Feet 140 ft- 157 Salt Water 1380- 1400 Feet _____

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Red rock			0	65			
Slate			65	110			
Coal			110	112			
Slate			112	165			
Sand			165	185			
Red Rock	shelly		185	265			
lime	gritty		265	285			
Red rock			285	295			
Sand			295	308			
Red Rock			308	315			
Lime			315	335			
Red Rock			335	355			
Slate	shells		355	390			
Red Rock			390	494			
Sand			494	562			
Slate Shells			562	643			
Lime Hard			643	660			
Slate	shells		660	758			
Lime		Hard	758	760			
Slate	shells		760	770			
Red Rock			770	785			
Lime		Gritty	785	824			
Slate			824	847			
Red Rock			847	875			
Lime			875	885			
Slate			885	918			
Red rock			918	933			
Slate blue			933	958			
Slate shells			958	1028			



Formation	Color	Hard or Soft	Top <i>2</i>	Bottom	Oil, Gas or Water	Depth Found	Remarks
Red rock			1028	1038			
Slate			1038	1060			
Red Rock			1060	1065			
Slate shells			1065	1134			
Slate black			1134	1147			
Lime			1147	1162			
Slate ^B black			1162	1202			
Lime			1202	1260			
Slate			1260	1265			
Sand			1265	1324			
Slate shells			1324	1453			
Sand- sharp			1453	1532			
Slate shells			1532	1605			
Sand			1605	1625			
Slate shells			1625	1706			
Sand			1706	1752			
Slate Shells			1752	1762			
Lime ^B slate			1762	1830			
			1830	1917			
Sand- Maxton			1917	1927			
Lime			1927	1965			
Sand			1965	1982			
Lime			1982	2032			
Sand			2032	2128			Show of oil 1982
Slate shells			2128	2260			Show of oil 2068
Sand			2260	2378			Oil sand 2092 2112
Slate and shells			2378	2558			Oil show 2281 2295
Sand			2558	2606			Oil and gas
Slate			2606	2668			2675 2684
Sand			2668	2684			
Slate			2684	2811			

Date Nov. 29, 1962, 19

APPROVED McAlester Fuel Company, Owner
 By Thomas W. Durbin
 Agent (Title)