

Company MCALISTER FUEL CO. & R.G. LAWTON
 Address Magnolia, Arkansas.
 Farm Porter Maxwell's Heirs
 Tract _____ Acres 91.2 Lease No. _____
 Well (Farm) No. One Serial No. _____
 Elevation (Spirit Level) 1285
 Quadrangle Vadis WC
 County Doddridge District New Milton
 Engineer W. H. [Signature]
 Engineer's Registration No. 1227
 File No. _____ Drawing No. _____
 Date April 1962 Scale 1" = 30 p = 495'

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

WELL LOCATION MAP
 FILE NO. 000-761

+ 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
Permit No. 800-761

WELL RECORD

Oil or Gas Well dry
Testing
(KIND)

Company McAlester Fuel Company and R. G. Lorton
Address Box 210, Magnolia, Arkansas
Farm Porter Maxwell Moore Acres 91.2
Location (waters) _____
Well No. 1 Elev. 1285'
District New Milton County Redbridge
The surface of tract is owned in fee by See attached sheet.
Mineral rights are owned by See attached sheet.

Drilling commenced May 27, 1962
Drilling completed July 23, 1962
Date Shot 7-28-62 From 3058 To 3059
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 150-gallons Mud Acid

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			Size of
10			Depth set
<u>8-5/8" Cag.</u>	<u>1356'</u>		Perf. top <u>3058'</u>
<u>7 Cag.</u>	<u>2429'</u>		Perf. bottom <u>3059'</u>
5 3/16			Perf. top _____
<u>4 1/2" Cag.</u>		<u>3,116'</u>	Perf. bottom _____
2			
Liners Used			

CASING CEMENTED 4 1/2" SIZE 3116' No. Ft. 7-26-62 Date
175-secks H.E. Columbia Cement - Balliburton
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

WELL FRACTURED 28,000# sand.

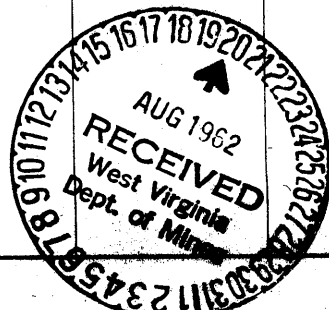
RESULT AFTER TREATMENT _____

ROCK PRESSURE AFTER TREATMENT _____

Fresh Water _____ Feet _____ Salt Water _____ Feet _____

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Slate	Grey	Soft	0	30			
Sand	Brown	Soft	30	55			
Rock & Shells	Red	Soft	55	88			
Sand	Brown	Soft	88	90			
Rock & Shells	Red	Soft	90	190			
Slate	Grey	Soft	190	200			
Rock	Red	Soft	200	295			
Slate	Grey	Soft	295	304			
Rock	Red	Soft	304	306			
Line	Grey	Soft	306	315			
Rock	Red	Soft	315	328			
Sand	Grey	Soft	328	370			
Slate & Shells	Grey	Soft	370	405			
Sand	Grey	Soft	405	428			
Slate & Shells	Grey	Soft	428	438			
Sand	Grey/White	Soft	438	515			
Rock	Red	Soft	515	628			
Sand	White	Soft	628	631			
Slate	Grey	Soft	631	638			
Sand	Grey/White	Soft	638	688			
Slate & Shells	Grey	Soft	688	726			
Rock	Red	Soft	726	728			
Slate & Shells	Grey	Soft	728	970			
Line	Grey	Hard	970	1000			
Slate & Shells	Grey	Soft	1000	1050			
Rock & Slate	Red, Grey	Soft	1050	1070			
Slate & Shells	Grey	Soft	1070	1095			
Rock	Red	Soft	1095	1115			
Sand	Grey/White	Soft	1115	1145			

WELL NEVER PLUGGED--INCOMPLETE
TRANSFERRED TO:
RYAN CONSOLIDATED PETROLEUM CORP.
3400 REPUBLIC NATIONAL BANK BUILDING
DALLAS 1, TEXAS



Formation	Color	Hard or Soft	Top 8	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate	Grey	Soft	1144	1165			
Rock	Red	Soft	1165	1190			
Rock	Pink	Soft	1190	1198			
Rock	Red	Soft	1198	1252			
Sand	Grey	Soft	1252	1290			
Slate	Grey	Soft	1290	1348			
Lime	Grey	Soft	1348	1357			
Rock	Red	Soft	1357	1368			
Slate & Shells	Grey/White	Soft	1368	1635			
Sand	Grey	Hard	1635	1678			
Slate & Shells	Grey/White	Soft	1678	1721			
Sand	White	Soft	1721	1745			
Slate & Shells	Grn/White	Soft	1745	1802			
Sand	White	Soft	1802	1938			
Slate	Green	Soft	1938	2010			
Sand	Brown	Soft	2010	2040			
Slate	Black	Soft	2040	2064			
Sand	Brown	Med. Hard	2064	2114			
Slate	Black	Med. Soft	2114	2294			
Sand	Brown	Hard	2294	2311	Oil	2302'-2310'	
Little Lime	Brown	Hard	2311	2364			
Sand	Brown	Hard	2364	2370			
Brak (Pencil Cave)			2370	2372			
Big Lime	Brown	Hard	2372 ²³⁷²	2421			
Sand	Brown	Hard	2421	2527			
Slate & Shells	Green	Hard	2527	2610			
Sand Gatz	Green/White	Soft	2745 ²⁷⁴⁵	3027 ³⁰²⁷			
Sand	White	Soft	3027	3035			
Slate	Green	Soft	3035	3051			
Sand	White	Soft	3051	3056			
Slate	Green	Soft	3056	3112			
Rock	Red	Soft	3112	3116			

Date August 16, 1962

APPROVED McALEER FUEL COMPANY & R.G. LANTON, Owner

By *Arthur Dillard*
General Production Superintendent

(8A)

SURFACE OF TRACT AND MINERAL RIGHTS OF PORTER MAXWELL ESTATE:

Burlin A. Maxwell, as Incompetent Person
By S. A. Hurst, His Committee
New Milton, West Virginia

Zella Swiger
S. E. Swiger
Tena Maxwell
Cairo, West Virginia

Bonnie Maxwell
Newark, Ohio

S. A. Hurst and Ruby I. Hurst
New Milton, West Virginia

Thelma Maxwell
2209 West Broad Street
Columbus, Ohio

Florence Maxwell Cooper
Jesse S. Cooper
Mill Valley, California

Joe B. Maxwell
Virginia L. Maxwell
Maribell Maxwell Pontious
Paul Maxwell Pontious
Tiffin, Ohio

577-761

