

I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia.

New Location
 Drill Deeper
 Abandonment issue 7/30/94
 Rameo Oil & Gas Corp.
 P.O. Box 99, 1321 P.O., Ohio 45714
 Company ~~Michigan Exploration Co. Parkersburg, W. Va.~~
 Address ~~Box 210, Parkersburg, W. Va.~~
 Farm Harry Willis
 Tract 1 Acres 30 Lease No.
 Well (Farm) No. 1 Serial No.
 Elevation (Spirit Level) 898
 Quadrangle Vadis NW
 County Doddridge District New Milton
 Engineer Parker E. Peters
 Engineer's Registration No. 485
 File No. _____ Drawing No. _____
 Date Feb 7, 1963 Scale 1" = 20 P.

Accuracy 1 in 500 ±

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

WELL LOCATION MAP
 FILE NO. 200-934 - F

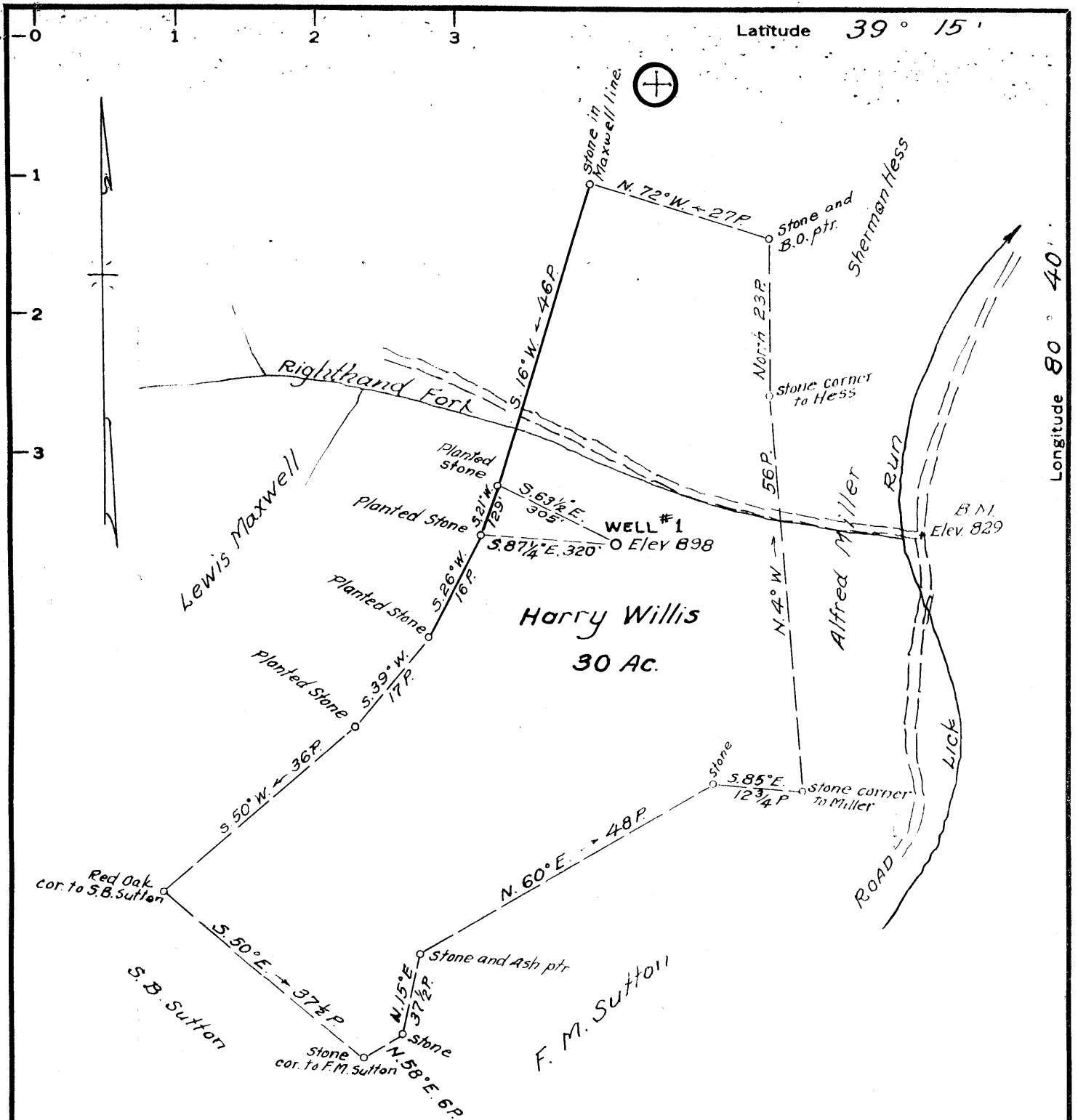
PLUGGING CANCELED

+ 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.

47-017

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New Location
 Drill Deeper
 Abandonment issued 7/30/74

Accuracy 1 in 500 ±

Ramee Oil & Gas Corp.
 P.O. Box 99, 1321 1/2, Ohio 45714
 Company ~~Michigan Exploration Co. 210 Michigan Ave. Detroit, Mich. 48201~~
 Address ~~100 1/2 East 1st Street, Parkersburg, W. Va.~~
 Farm Harry Willis
 Tract 1 Acres 30 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 898
 Quadrangle Vadis NW
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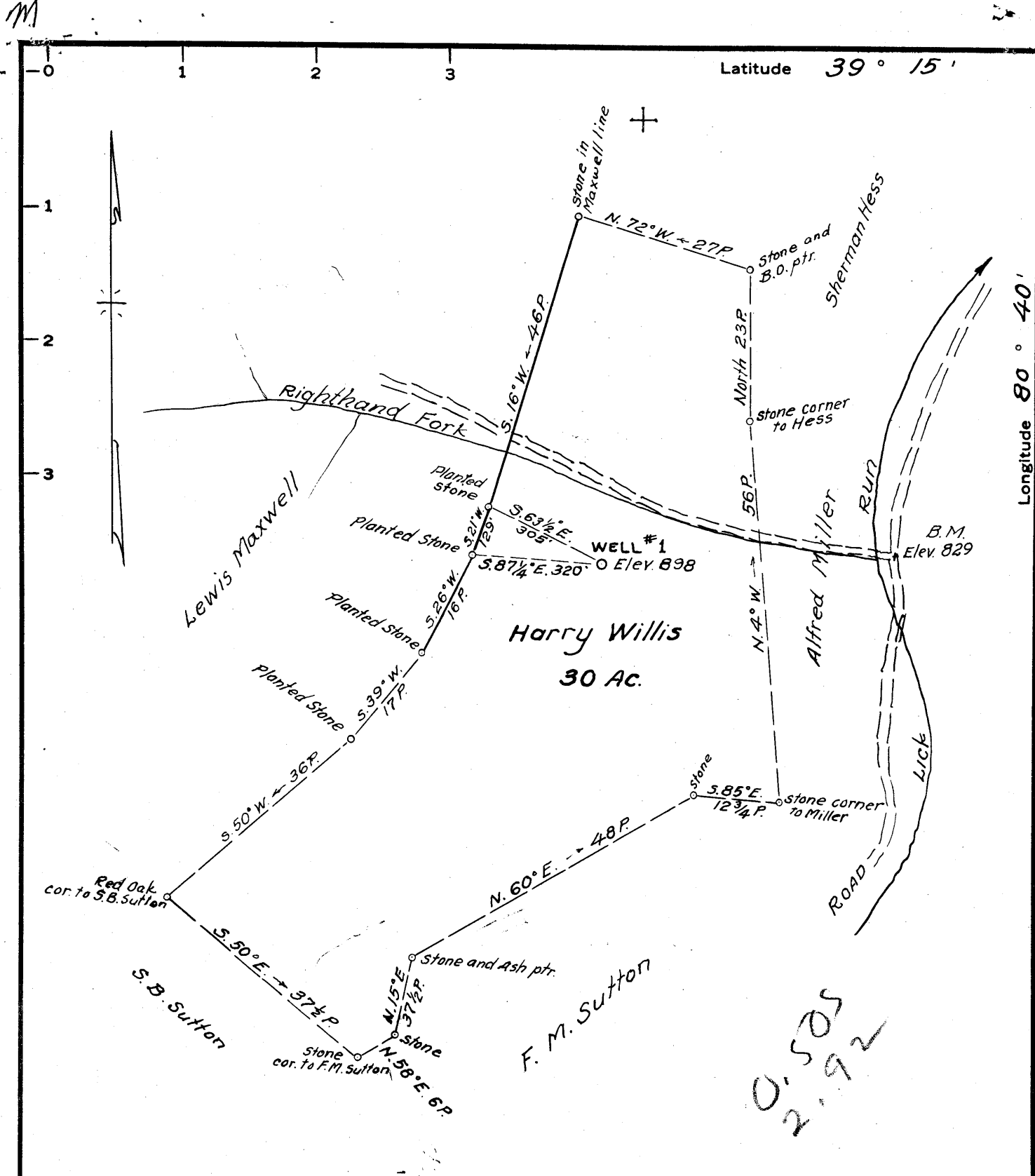
STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
 FILE NO. Doo-934-P

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New Location
 Drill Deeper
 Abandonment

Accuracy 1 in 500±

Company Midland Exploration Co. ~~Parkersburg, W. Va.~~
 Address ~~201 East Parkersburg~~
 Farm Harry Willis
 Tract 1 Acres 30 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 898
 Quadrangle Vadis NW
 County Doddridge District New Milton
 Engineer Parker E. Peters
 Engineer's Registration No. 485
 File No. _____ Drawing No. _____
 Date Feb 7, 1963 Scale 1" = 20P.

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

WELL LOCATION MAP
 FILE NO. 200-934

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STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Rotary
Spudder
Cable Tools
Storage

Quadrangle VADIS

Permit No. DOD-934

WELL RECORD

Oil or Gas Well GAS

Company MIDLAND EXPLORATION COMPANY
Address BOX 2118, PARKERSBURG, W.VA.
Farm HARRY WILLIS Acres 30

Location (waters) LICK RUN
Well No. 1 Elev. 898'
District NEW MILTON County DODDRIDGE

The surface of tract is owned in fee by MRS. HARRY WILLIS
Address NEW MILTON P.O.

Mineral rights are owned by MRS. HARRY WILLIS et al.
Address NEW MILTON P.O.

Drilling commenced MARCH 31, 1963
Drilling completed MAY 1, 1963
Date Shot _____ From _____ To _____

With _____
Open Flow 4 /10ths Water in 2 Incht
_____ /10ths Merc. in _____ Incht

Volume: 85,000 Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.

WELL ACIDIZED _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
12 Conductor		15	
10	145'		Size of
8 1/2	899'		
8 1/4			Depth set
5 1/16		1793'	
2			Perf. top
			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED Yes SIZE 4 1/2 No. Ft. 1793 Date 5/3/63
Lawson Cmtg Co. 5/6 Sk Cement Gel

COAL WAS ENCOUNTERED AT NONE FEET INCHES
FEET INCHES FEET INCHES
FEET INCHES FEET INCHES

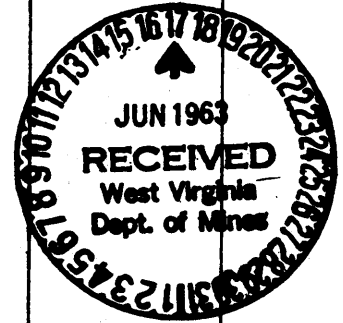
WELL FRACTURED Halliburton Company - 5/11/63 42,000 gal Waterfrac--- 67,500 #
Sand, 10 gal HOWCOSUDS, 55 gal MORFLO, 250 # PARACHEK

RESULT AFTER TREATMENT 2,000,000 Cu. Ft.

ROCK PRESSURE AFTER TREATMENT 550 psi - 24 hrs.

Fresh Water _____ Feet Salt Water _____ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Red Rock	Red	Hard	0	10			
Yellow Clay	Yellow	Soft	10	20			
Lime		Hard	20	30			
Slate	Blue	Hard	30	35			
R. Rock	Red	Hard	35	65			
Lime		Hard	65	80			
R. Rock	Red	Hard	80	106	Water @ 75'		
Slate		Soft	106	123			
Sand		Hard	123	145			
Slate		Soft	145	185			
R. Rock	Red	Soft	185	190			
Shells		Soft	190	220			
Slate	Red	Soft	220	245			
Shells		Soft	245	315			
Sand		Hard	315	325			
Slate		Soft	325	390			
R. Rock	Red	Hard	390	426			
Slate		Soft	426	450			
R. Rock	Red	Hard	450	465			
Shells	Red	Soft	465	500			
Sand		Hard	500	520			
Slate	Red	Soft	520	526			
R. Rock	Red	Hard	526	545			
Slate		Soft	545	622			
R. Rock	Red	Hard	622	645			Broken



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate		Soft	645	669			
Sand		Hard	669	688			
Slate		Soft	688	810			
Sand		Soft	810	845			
Slate		Soft	845	880			
Sand		Soft	880	950			
Slate		Soft	950	961			
Sand		Hard	961	1000			
Slate		Soft	1000	1028			
Sand		Hard	1028	1050			
Slate		Soft	1050	1095			
Sand		Soft	1095	1170			
Slate		Soft	1170	1295			
Sand		Hard	1295	1317			
Slate		Soft	1317	1375			
Sand		Hard	1375	1390			
Slate		Soft	1390	1485			
Sand		Hard	1485	1502			
Slate		Soft	1502	1513			
Lime		Hard	1513	1520			Very Hard
R. Rock	Red	Hard	1520	1543			Very Hard
Lime		Hard	1543	1546			
R. Rock	Red	Hard	1546	1565			
Slate		Soft	1565	1580			
Lime		Hard	1580	1615			Broken
Sand		Hard	1615	1629	Oil/Gas 1618		Maxton Sa
Lime		Hard	1629	1691			Big Lime
Sand & Lime		Hard	1691	1698	Bubble gas 1693-1698		
Sand	White	Hard	1698	1709			Keener
Slate	Black	Soft	1709	1713			
Sand		Hard	1713	1763	Gas 4/10 water in 2"		Big Injun
Slate	Black	Hard	1763	1793			
					Ran Steel Line on gas pay at 1730-1741		
					Show of oil at 1754		

Date June 12, 1963

APPROVED MLI EXI TION COMPANY, Owner

By *[Signature]*

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