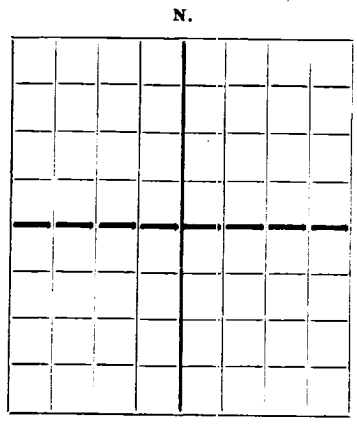
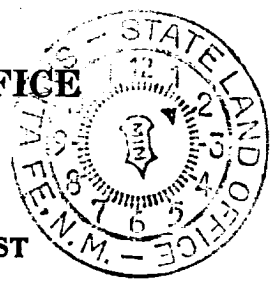
Form SG-108



AREA 640 ACRES
LOCATE WELL CORRECTLY

RECEIVED



MAY 6 1936 PM

NEW MEXICO STATE LAND OFFICE

SANTA FE, NEW MEXICO

DEPARTMENT OF THE STATE GEOLOGIST

WELL RECORD

Mail to State Geologist, Santa Fe, New Mexico, not more than ten days after completion of well. Indicate questionable data by following it with (?). Submit in duplicate.

Company J.M. MURRAY et al Address Box 356, Hobbs, New Mexico

Send correspondence to Mo-Tex Supply Company Address Box 356, Hobbs, New Mexico

Wallace State Well No. 2 in of Sec. 3, T. 21S

R. 36E, N. M. P. M., Eunice Oil Field Lea County.

If State land the oil and gas lease is No. A1375 Assignment No.

If patented land the owner is, Address

The lessee is Wallace Estate, C.C. Catron, Trustee, Address Santa Fe, New Mexico

If not state or patented land, give status

Drilling commenced March 29, 1936. Drilling was completed April 29, 1936

Name of Drilling contractor Two States Drilling Company, Address Dallas, Texas

Elevation above sea level at top of casing Minus 285 feet.

The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 3685 to 3831 No. 4, from to

No. 2, from to No. 5, from to

No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

No. 1, from to No. 3, from to

No. 2, from to No. 4, from to

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM	PERFORATED TO	Purpose
10 3/4	40		S.H.	231' 11"					
7 5/8	28	New	Smls.	2586'					
5 1/2	17	"	"	3685'					
2 3/8	Tubing	"	"	3720'					

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10 3/4	231' 11"	150	Halliburton		
7 5/8	2586'	900	Halliburton		
5 1/2	3685'	40	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set

Adapters—Material Size

SHOOTING RECORD

SIZE	SHELL USED	EXPLOSIVE USED	QUANTITY	DATED	DEPTH SHOT	DEPTH CLEANED OUT

TOOLS USED

Rotary tools were used from 0 feet to 3831 feet, and from Total depth feet to feet

Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing May 1, 1936

The production of the first 24 hours was barrels of fluid of which % was oil; % emulsion; % water; and % sediment. Gravity, Be

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs per sq. in.

EMPLOYES

L.B. Riggs, Driller Joe Davis, Driller

Roy Bodkins, Driller , Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this 2nd day of May, 1936. 19

J. M. Mooney
Notary Public.

My commission expires April 15-1939

Name J.C. Sanford

Position Clerk

Representing J.M. Murray et al
Company or Operator.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
Note:	All depths shown in this report are measured from derrick floor which is 10' above ground level.		
0	45		Calechie and sand shells
45	145		Sand, shale and shells
145	250		Red bed
250	350		Red bed and shells
350	465		" " " "
465	765		" " " "
765	880		" " " "
880	980		" " " "
980	1080		" " " "
1080	1200		Red bed and streaked blue shale
1200	1235		Red bed and shells
1235	1285		Anhydrite
1285	1320		Anydrite
1320	1430		Salt and anhydrite
1430	1500		Salt and anhydrite
1500	1655		Red bed, anhydrite and potash
1655	1920		Salt and anhydrite
1920	2245		" " "
2245	2375		" " "
2375	2435		" " "
2435	2557		" " "
2557	2590		Anhydrite
2590	2630		Anhydrite
2630	2700		Anhydrite and lime shells
2700	2720		Lime
2720	2734		Anhydrite
2734	2798		Lime shale
2798	2845		Anhydrite
2845	2883		Brown lime showing gas
2883	2991		Lime
2991	3060		Lime and anhydrite
3060	3367		Lime
3367	3450		Sandy lime
3450	3712		Lime showing gas
3712	3736		White Lime
3736	3826	T.D.	Lime