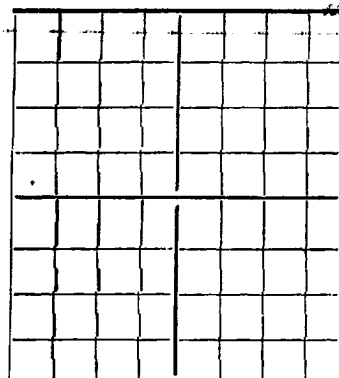


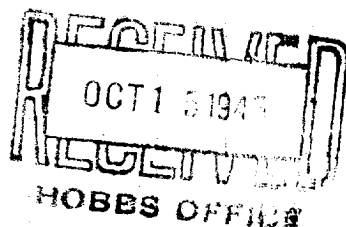
NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 640 ACRES
LOCATE WELL CORRECTLY

DUPLICATE

WELL RECORD



Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE

Plymouth Oil Company

Box 65, Midland, Texas

Company or Operator

Address

Santa Fe

Well No. 1-A

SW/4 of NW/4 of Sec. 13

T. 15 N

Lease

R. 10 W, N. M. P. M., Wildcat Field, McKinley County.

Well is 2188.5 feet south of the North line and 480 feet west of the East line of Sec. 13

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

If patented land the owner is A. T. & S. F. Ry. Co., Address Albuquerque, New Mexico

If Government land the permittee is Address

The Lessee is Plymouth Oil Company, Address Sinton, Texas

Drilling commenced July 11, 1945 Drilling was completed October 7, 1945

Name of drilling contractor Carl B. King Drlg. Co., Address Midland, Texas

Elevation above sea level at top of casing 7260 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from None to No. 4, from to
No. 2, from to No. 5, from to
No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No.	From	To	Feet	Water
No. 1	1280'	1300'	feet.	700' Fresh Water
No. 2	1365'	1375'	feet.	900' " "
No. 3	1512'	1540'	feet.	900' " "
No. 4	2400'	2410'	feet.	600' " "

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
13-3/8"	48#&61#	8	Natl.	137'				Surface casing.

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
18"	13-3/8	145'	175	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set
Adapters—Material Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		None				

Results of shooting or chemical treatment

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from Surface feet to 6210 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing No, 19.

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.

EMPLOYEES

H. A. Oakes, Driller LeRoy Pugh, Driller
W. H. Preslar, 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.

Midland, Texas

October 8, 1945

Subscribed and sworn to before me this 8th

day of October, 1945

Opal Cooper

Name

Position

District Superintendent

Representing

Plymouth Oil Company

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	140	140	Gray Shale
140	320	180	Sand
320	1280	960	Gray Shale
1280	1300	20	Water Sand
1300	1365	65	Sand with Red and Green Shale
1365	1375	10	Water Sand
1375	1470	95	Gray Shale
1470	1512	42	Shale & Sand
1512	1540	28	Water Sand
1540	2270	730	Red Shale and Sand
2270	2300	30	Brown Lime with Red Shale and Sand
2300	2400	100	Sand
2400	2410	10	Water Sand
2410	2995	585	Red Shale
2995	3989	994	Red Rock, Shale and Sand
3989	4035	46	Lime and Sand
4035	4190	165	Red Rock and Shale
4190	4259	69	Red Rock, Shale and Sand
4259	4429	170	Red Rock, Shale and Lime Shells
4429	4627	198	Red Rock and Shale
4627	4903	276	Sand, Red Rock, Shale and Lime Shells
4903	5111	208	Shale, Sand and Lime Shells
5111	5600	489	Lime and Red Shale
5600	6015	415	Shale, Lime Shells and Anhydrite
6015	6056	41	Granite Wash, Shale and Lime
6056	6088	32	Granite Wash and Shale
6088	6210	122	Granite