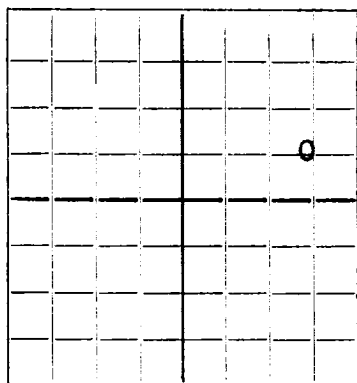


N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



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.

AREA 640 ACRES

Two States Drilling Company and
Southern Petroleum Exploration, Inc.

McQuatters

Company or Operator

Well No. 2 in SE 1/4 NE 1/4 of Sec. 11, T. 21 S.,

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

Well is 1980 feet south of the North line and 660 feet west of the East line of Sec. 11

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

If patented land the owner is Mrs. M. S. Berryman Address Lamb County, Texas

If Government land the permittee is Stanolind Oil & Gas Company assignment Address

The Lessee is to Two States Drilling Company Address Dallas, Texas

Drilling commenced December 14, 1936 Drilling was completed January 8, 1937

Name of drilling contractor Two States Drilling Co. Address Hobbs, New Mexico

Elevation above sea level at top of casing 3553 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3798 to 3853 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. 1, from None observed to feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
10-3/4	40#		LW	197'	float			surface water shut off
7-5/8	26#		Seam-less	1355'	float			Intermediate string.
5-1/2	17#		Seam-less	3700'	float			oil string
2"	6 1/2		Up-set	3852'			3832 3852	tubing

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	10-3/4	197	150	Haliburton		
	7-5/8	1355	350	Haliburton		
	5-1/2	3700	150	Haliburton		

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
		Dowell XX Acid.	4000 gals.	1/8/37	3700 to 3854	bottom

Results of shooting or chemical treatment Well tested 163 bbls. oil 23 hrs. est. 75,000 gas, natural. After treatment well tested 532 bbls. oil, estimated 700,000 cu. ft. gas in 12 hours.

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 feet to feet, and from feet to feet

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

PRODUCTION

Put to producing Jan. 8, 1937, for production test.

The production of the first 12 hours was 532 barrels of fluid of which 100 % 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

Two States Drilling Company Contractors. Driller Driller
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 11th

Roswell, New Mexico January 11, 1937.

day of January, 1937

Name J. B. Headley

Position Agent

Representing Two States Drilling Co.

Company or Operator

My Commission expires July 8, 1937

Address Box 1017, Roswell, New Mexico.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	50		Caleche
	200		Red beds & sandstone
	320		Red bed
	581		Redrock
	796		Redrock & shale
	1310		Redrock
	1400		Anhydrite
	2050		Salt, anhydrite
	2255		Salt
	2305		Salt & anhydrite
	2360		Salt
	2444		Salt & shale
	2600		Salt & anhydrite
	2612		Broken salt
	2813		Anhydrite
	3101		Anhydrite & limestone
	3143		Lime & gyp
	3362		Limestone, show of gas 3310
	3411		Limestone, show of gas 3310-3416
	3760		Limestone
	3798		White limestone
	3854		White limestone, broken
	Total Depth		