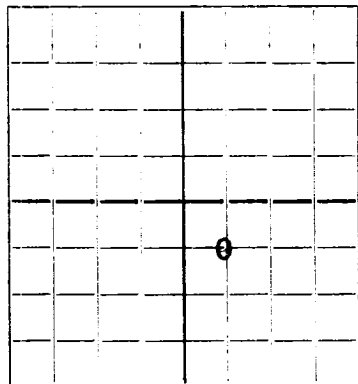


N.

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.

Two States Drilling Company & Southern Petroleum Exploration, Inc.

McQuatters

Company or Operator
Well No. 1 in NW 1/4 Sec. 11 of T. 21 S., R. 36 E., N. M. P. M., Eunice Field, Lea County.
Well is 1980 feet south of the north line and 1980 feet east of the west 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 Dallas, Texas
The Lessee is to Two States Drilling Company
Drilling commenced January 16 1937 Drilling was completed February 9 1937
Name of drilling contractor Two States Drilg. Company Address Hobbs, New Mexico
Elevation above sea level at top of casing 3581 feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3704 to 3738 gas No. 4, from to
No. 2, from 3784 to 3886 oil 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#		Lap Weld	251	Float			surface water shut-off.
7-5/8	26#		Seamless	1360	Float			Intermediate string.
5-1/2	17#		Seamless	3649	Float			Oil string
2" Tubing	6-1/4#		Up-set	3884 1/2			3864 3884	

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						
	10-3/4	251'	155	Haliburton		
	7-5/8	1360'	400	Haliburton		
	5-1/2	3649'	200	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 KX Acid	4000	2/11/37	3780 to 3886	

Results of shooting or chemical treatment Well tested Estimated 5 bbls. oil per hr., 2,100,000 cu.ft. gas, Natural. After treatment well tested 335 bbls. oil with 2,200,000 cu.ft. gas, 12 hr. test.

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 0 feet to 3886 feet, and from feet to feet
Cable toops were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing Feb. 11, 1937
The production of the first 12 hours was 333 barrels of fluid of which 91 % was oil: %
emulsion; 9 % acid 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, Driller Contractors.
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 15th Roswell, New Mexico. Feb. 15, 1937.

day of February 1937
Notary Public

My Commission expires July 8, 1937
Position Agent.
Representing Two States Drilling Co.
Company or Operator.
Address Box 1017, Roswell, New Mexico.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	90		Caleche & sand
	234		sand
	258		red rock
	670		red shale, gyp
	900		redrock, shale
	978		shale & sand
	1190		redrock
	1208		anhydrite & gyp
	1498		anhydrite
	1860		redrock, salt & gyp
	1940		salt & shale
	2025		anhydrite, salt, potash
	2215		salt & gyp
	2250		salt & shale
	2444		salt & shale
	2490		broken salt & shale
	2532		anhydrite & gyp
	2820		anhydrite
	2859		anhydrite & lime
	2949		lime
	3001		lime & anhydrite
	3600		lime
	3886		lime
Total Depth			
3886.			