

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.

DUPLICATE

Two States Oil Company,

Roswell, New Mexico,

Lonnie Hill

Well No. 1-A In SW₄SW₄ of Sec. 31, T. 20 S.,

R. 37 E., N. M. P. M. Hardy Field, Lea County.

Well is 660' feet North of the line and 660' feet East of the line of Sec. 31, T. 20 S., R. 37 E.

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

If patented land the owner is Lonnie Hill, Address Nadine, New Mexico.

If Government land the permittee is Address

The Lessee is Gulf Oil Corp.-Two States Oil Co., Assignee, Roswell, New Mexico.

Drilling commenced July 3, 1938, Drilling was completed July 25, 1938.

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

Elevation above sea level at top of casing 3499 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3661' to 3669' No. 4, from to
No. 2, from 3734' to 3769' No. 5, from to
No. 3, from 3782' to 3790' 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 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		PURPOSE
							FROM	TO	
7 5/8"	26#		Seamless	280	Float				Surface
5 1/2"	15#		Seamless	3525	Float				Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	7 5/8"	280	175	Halliburton		
	5 1/2"	3525	200	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

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 0 feet to 3790 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing July 25, 1938.
The production of the first 24 hours was 228 barrels of fluid of which 100% was oil; 0% emulsion; 0% water; and 0% sediment. Gravity, Be.
If gas well, cu. ft. per 24 hours 200,000 Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

Two States Drilling Company, 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 29 Hobbs, New Mexico, July 1938.

day of July 1938

Name W. B. Hines

Position Supt

Representing Two States Oil Company,

Address Hobbs, New Mexico.

My Commission expires 11-24-39

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	290		Redrock, sand.
	1224		Redrock and shells
	1340		Redrock and gyp
	1415		Anhydrite
	2669		Anhydrite and salt
	2735		Anhydrite
	3349		Anhydrite and lime
	3395		Broken lime
	3490		Lime and anhydrite
	3790		Lime. TD