

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 TRIPPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY**Two States Drilling Company and
Southern Petroleum Exploration****Mary L. McQuatters**

Company or Operator

Lease

Well No. **3** in **SW 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 **1980** 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 **Eunice, New Mexico**

If Government land the permittee is _____, Address _____

The Lessee is **Two States Drilling Company and
Southern Petroleum Exploration,** Address **Roswell, New Mexico**Drilling commenced **April 8**, 19**37**. Drilling was completed **May 9**, 19**37**Name of drilling contractor **Two States Drilling Company**, Address **Hobbs, New Mexico**Elevation above sea level at top of casing **3565** feet.

The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from **3756** to **3782 gas** No. 4, from _____ to _____No. 2, from **3800** to **3865 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 _____ 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 TO	PURPOSE
10-3/4	40		LW	231 ft float				Surface water
7-5/8	26	Seamless		1340 " float				Salt string
5-1/2	17	Seamless		3669 " float				Oil string
2 in.	8			3863 "		3843	3863	

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	231	150	Haliburton		
	7-5/8	1340	350	Haliburton		
	5-1/2	3669	250	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	3000	5/9/37	3800-3865	

Results of shooting or chemical treatment **Well tested estimated 500 barrels oil
3,000,000 feet of gas natural daily; after treatment well tested
132 barrels oil 3 hours, 600,000 cubic feet of gas daily.**

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 **3865** feet, and from _____ feet to _____ feet

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

PRODUCTION

Put to producing **May 9,** 19**37**The production of the **first 24** hours was **132** barrels of fluid of which **100** % was oil; _____ %

emulsion; _____ % water; and _____ % sediment. Gravity, Be _____

If gas well, cu. ft. per 24 hours **600,000** Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. **1100**

EMPLOYEES

Two States Drilling Company, Driller _____, 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 **12th** **Roswell, New Mexico** **May 12, 1937**day of **May**, 19 **37** Name **J. H. Bradley**Position **Agent**Representing **Two States Drilling Company** Company or Operator _____My Commission expires **July 8, 1937** Address **Box 1017 Roswell, New Mexico**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	212		Sandstone and caliche
	1200		Redrock and shells
	1340		Redrock, anhydrite
	1420		Anhydrite
	2403		Anhydrite and salt
	2480		Salt
	2500		Anhydrite
	2570		Salt and anhydrite
	2671		Anhydrite
	2797		Anhydrite and limestone
	2890		Limestone
	2936		Limestone and anhydrite
	3530		Limestone
	3547		Broken limestone
	3553		Hard limestone
	3865		Limestone