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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

Southern Union Gas Company 1104 Hurt Building Dallas, Texas
Company or Operator Address
State Tex Well No. 2 in NE 1/4 NW 1/4 of Sec. 29, T. 17 South
Lease
R. 28 East, N. M. P. M., Red Lake Field, Reddy County.
Well is 330 feet south of the North line and 3310 feet west of the East line of Section 29
If State land the oil and gas lease is No. B-11538 Assignment No. _____
If patented land the owner is _____ Address _____
If Government land the permittee is _____ Address _____
The Lessee is Southern Union Gas Company Address 1104 Hurt Bldg., Dallas, Texas
Drilling commenced November 15 19 44 Drilling was completed December 17 19 44
Name of drilling contractor Spawer Drilling Company Address P. O. Box 566, Artesia, New Mexico
Elevation above sea level at top of casing 3880.5 feet.
The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from 525 to 625 Show of Oil No. 4, from 1655 to Gas
No. 2, from 780 to Show of Oil & Gas No. 5, from 1805 to 1810 Gas & Oil
No. 3, from 1390 to 1390 Show of Oil 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	
<u>8 1/2"</u>	<u>32 1/2</u>		<u>O.D.</u>	<u>490'</u>	<u>Regular</u>	<u>None</u>			<u>Drilling</u>
<u>7"</u>	<u>30 1/2</u>		<u>O.D.</u>	<u>1700'</u>	<u>Regular</u>	<u>None</u>			<u>Producing</u>
				<u>1865' of 2" tubing</u>					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	<u>8 1/2"</u>	<u>490'</u>	<u>50</u>	<u>Halliburton</u>		
	<u>7"</u>	<u>1700'</u>	<u>50</u>	<u>"</u>		

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 _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 1875 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing _____ 19 _____
The production of the first 24 hours was 250 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

Earl Howell Driller W. C. Cox Driller
A. E. Early Driller Lawry Dunlap 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 16th
day of January, 19 45

Arlene Rawls
Notary Public

My Commission expires _____
Notary Public, Dallas County, Texas
My Commission Expires June 1, 1945

Subscribed and sworn to before me this January 16, 1945
at Dallas, Texas Date

Name Law Thompson

Position Engineer

Representing Southern Union Gas Company
Company or Operator

Address 1104 Hurt Bldg., Dallas, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	25	25	Red Mud
25	110	75	Redbed and Gyp
110	185	75	Anhydrite and Shale
185	280	25	Anhydrite
280	300	20	Anhydrite - Broken
300	435	135	Anhydrite and Redbed
435	480	45	Anhydrite, Redbed and Gyp - has 480' 8 1/2" Pipe - 50 sacks cement
500	530	30	Anhydrite and Redrock
530	595	65	Anhydrite
595	633	40	Line - Show Oil 575-604'
633	685	50	Anhydrite
685	695	11	Line
695	995	299	Anhydrite - Show Oil and Gas at 710'
995	1035	40	Anhydrite - Broken
1035	1095	60	Anhydrite
1095	1120	25	Red Sand
1120	1380	260	Anhydrite
1380	1420	40	Sand - Broken - Show Oil 1380-1390'
1420	1550	130	Anhydrite
1550	1562	12	Anhydrite and Lime
1562	1600	38	Lime
1600	1620	20	Lime, Broken from 1610 to 1614'
1620	1630	10	Hard Lime
1630	1665	35	Line - Gas at 1665'
1665	1700	35	Line - Has 1700' of 7" Csg. - 50 sacks cement
1700	1802	102	Line
1802	1810	8	Sand - Oil and Gas
1810	1815	5	Oil Sand
1815	1834	21	Line
1834	1841	7	Gray Lime
1841	1867	26	Lime