

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
LOCATE WELL CORRECTLY

Austral Oil Exploration Company Incorporated

A. A. Sadler

Company or Operator

Lease

Well No. 1 in NW, NE of Sec. 29, T. 4SR. 32E, N. M. P. M., Wildcat Field, Roosevelt County.Well is 660 feet south of the North line and 1980 feet west of the East line of Sec. 29

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

If patented land the owner is _____, Address _____

If Government land the permittee is _____, Address _____

The Lessee is _____, Address _____

Drilling commenced May 22 19 52 Drilling was completed August 8 19 52Name of drilling contractor Cactus Drilling Company, Address Midland, TexasElevation above sea level at top of casing 4522 feet.The information given is to be kept confidential until October 1 19 52

OIL SANDS OR ZONES

No. 1, from None to _____ 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 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
<u>13-3/8</u>	<u>48</u>	<u>8 Thd.</u>	<u>H-40</u>	<u>286'</u>	<u>Halliburton</u>				<u>Surface pipe</u>
<u>9-5/8</u>	<u>36 & 40</u>	<u>8 Thd.</u>	<u>J-55</u>	<u>3245'</u>	<u>Halliburton</u>				<u>Salt String</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>15"</u>	<u>13-3/8</u>	<u>286</u>	<u>275</u>	<u>displacement</u>	<u>9.5#/gal.</u>	<u>Hole Full</u>
<u>12-1/4</u>	<u>9-5/8</u>	<u>3245</u>	<u>1000</u>	<u>displacement</u>	<u>9.5#/gal</u>	<u>Hole Full</u>

PLUGS AND ADAPTERS

Heaving plug—Material None 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
			<u>None</u>			

Results of shooting or chemical treatment None

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 Surface feet to 8154 feet, and from _____ feet to _____ feet.

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to producing Dry hole 19 _____The production of the first 24 hours was None barrels of fluid of which _____ % 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

L. L. Gage, Driller B. R. Haas, DrillerL. H. Brown, 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.

Houston, Texas August 11, 1952
Place DateName C. W. LiskPosition General SuperintendentRepresenting Austral Oil Expl. Co. Inc.
Company or Operator.Address 2810 Gulf Bldg., Houston, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	1439		Red bed and shale
1439	2580		Shale and anhy
2580	2860		Shale
2860	3360		Shale, anhy, and dolomite
3360	3900		Dolomite, and anhy.
3900	3950		Line stone
3950	4110		Dolomite and anhy
4110	4150		Sand, dolomite and anhy.
4150	4860		Shale and anhy.
4860	5020		Dolomite, shale, anhy
5020	5320		Shale, anhy
5320	5830		Dolomite, shale, anhy.
5830	6300		Shale, anhy, sand.
6300	6870		Shale
6870	7076		Shale, limey dolo, anhy
7060	7180		Limestone
7180	7430		Shale, limestone
7430	7440		Red shale, igneous wash
7440	7460		Granite boulders
7460	7550		limestone and shale
7550	7650		Shale, anhy, limestone
7650	7760		Shale, sand, limestone
7760	8000		Dolomite, shert, shale
8000	8130		Dolomite, shale
8130	T.D. (8154)		Basement complex, igneous and granite.