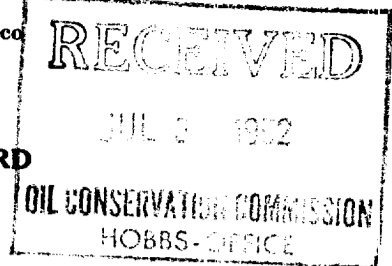


NEW MEXICO OIL CONSERVATION COMMISSION

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 Company or Operator **C. P. Yadon** Lease

Well No. **1** in **SW SW** of Sec. **7**, T. **8S**
R. **38 E**, N. M. P. M., **Bluit** Field, **Roosevelt** County.

Well is **660** feet south of the North line and **660** feet west of the East line of **SW, SW, Sec. 7**

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

If patented land the owner is **Lee Carter, bachelor, C.P. Yadon et ux** Address **c/o C.P. Yadon, Box 313, Midland, Texas**

If Government land the permittee is **None** Address **2810 Gulf Bldg, Houston, Texas**

The Lessee is **Austral Oil Exploration Company Incorporated** Address **1120 Mercantile Securities Bldg. Dallas, Texas**

Drilling commenced **April 25** 19 **52** Drilling was completed **June 12** 19 **52**

Name of drilling contractor **Cactus Drilling Company** Address **San Angelo, Texas**

Elevation above sea level at top of casing **4000** feet.

The information given is to be kept confidential until **August 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
10-3/4	32.75	8 Rd.	Nat.	314.80	Howco	None cut	None	Surface
5-1/2	20,17&15.5	8 Rd.	Oilwell	4596.13	Howco		None	Intermediate

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15"	10-3/4	315	200 (3% gal)	Circulated	10#/gal.	Full Hole
8-3/4	5-1/2	4596	100	Circulated	10#/gal.	Full Hole

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____

Adapters—Material _____ Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SIGNAL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
	acidized	with	5000 gal.	6-14-52	4665-4790	4790

Results of shooting or chemical treatment **after acidizing the well swabbed dry.**

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 **4596** feet, and from _____ feet to _____ feet.

Cable tools were used from **4596** feet to **4790** feet, and from _____ feet to _____ feet.

PRODUCTION

Put to producing **dry hole** 19 _____

The production of the first 24 hours was **zero** 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

"Bum" Gibbons Cable Tools Driller **Leon Long** Driller

Cactus Drilling Company Driller **Don Barremore** 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 July 17, 1952
Place Date

Name **C. W. Lush**

Position **General Superintendent**

Representing **Austral Oil Expl. Co. Inc.**
Company or Operator.

Address **2810 Gulf Bldg, Houston, Texas**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
Surface	50	50	Caliche, sand and shells
50	315	265	Sand, shell and shale
315	1600	1285	Red Beds
1600	2029	429	Red Bed with anhydrite streaks
2029	2330	301	Shale and anhydrite
2330	2460	130	Red Bed and anhydrite
2460	2703	243	Anhydrite and salt streaks
2703	3392	689	Anhydrite and salt
3392	3515	123	Anhydrite, Gyp and shale
3515	3656	141	Anhydrite and Gyp
3656	3682	26	Anhydrite
3682	3770	88	Anhydrite and shale
3770	3830	60	Shale, anhydrite and gyp.
3830	3953	123	Anhydrite and Gyp.
3953	3986	33	Gyp and anhydrite with lime stringers
3986	4040	54	Anhydrite, Gyp and lime
4040	4083	43	Lime and anhydrite
4083	4120	37	Lime
4120	4210	90	Lime and anhydrite
4210	4300	90	Lime
4300	4340	40	Lime, anhydrite and shale
4340	4425	85	Lime
4425	4460	35	Shale
4460	4600	140	Hard lime
4600	4700	100	Lime with streaks of anhydrite
4700	4730	30	Lime and shale
4730	4790	30	Lime, hard