

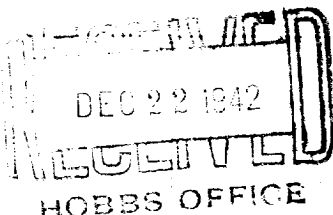
N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 640 ACRES
LOCATE WELL CORRECTLY

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. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Oro Paso Oil Company Box 92, Midland Texas
Company or Operator Address

Wair Well No. 1-2 in SW 1/4 of Sec. 3, T. 20S
Lease

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

Well is 4290 feet south of the North line and 3630 feet west of the East line of Sec. 3

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

If patented land the owner is Wm. Wair et al., Address Monument, New Mexico

If Government land the permittee is _____, Address _____

The Lessee is _____, Address _____

Drilling commenced 5/19 19 42 Drilling was completed 7/7 19 42

Name of drilling contractor R. P. Cooke Drill Co., Address Scharborough Hotel, Midland, Tex.

Elevation above sea level at top of casing _____ feet.

The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from 3850 to 3929 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 113 to 187 feet. 182-10

No. 2, from The log shows no other water until cemented.

No. 3, from 5 1/2" casing to Set at 3632 feet.

No. 4, from 3660 to 3875 feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
11"	40#	8	National	186'	Oilwell	None	None	Surface
5 1/2"	14#	8 R.T.	T. & L.	3652	"	None	None	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
8"	5 1/2"	3652	400	Hallibarton	10# Drilling Mud Circulated	
13"	10"	186	125	Hallibarton	" " "	"

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
4"	60'	Solidified Glycer	150 lbs.	12/7/42	3875	3875

Results of shooting or chemical treatment Increased Sulphur Water

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 3929 feet, and from _____ feet to _____ feet

Cable tools were used from shooting & cleaning out feet, and from 3815 feet to 3875 feet

PRODUCTION

Put to producing _____, 19 _____.

The production of the first 24 hours was _____ 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

W. P. Cooke, Driller. R. A. Haines, Driller

W. S. Box, 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 16 day of December, 1942

Name _____ Position President

Place _____ Date _____

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	175	175	Sand and Shells
175	178	3	Red Bed
178	186	8	Sand and Shells
186	330	144	Red Bed
330	1170	840	Red Bed and Shells
1170	1355	185	Anhydrite
1355	1400	45	Anhy and Shale
1400	1600	200	Salt Berrie and Anhy
1600	2273	673	Salt and Anhy.
2273	2485	212	Salt and Potash
2485	2811	326	Anhydrite and Gyp.
2811	2828	17	Anhydrite
2828	2883	55	Anhydrite and Gyp.
2883	2939	56	Anhydrite and Lime Shells
2939	2991	52	Anhy and gyp. streak and lime
2991	3018	27	Anhy and Gyp.
3018	3050	32	Anhy and Lime shells
3050	3095	45	Anhy and Gyp.
3095	3144	49	Anhy, Gyp. and lime
3144	3210	66	Anhy and lime
3210	3220	10	Lime brown hard
3220	3230	10	Broken brown lime
3230	3240	10	Lime with Anhy streak
3240	3286	46	Lime and Anhy streaks, broken lime
3286	3344	58	Anhy and lime
3344	3455	111	Lime and Anhy stringers
3455	3507	52	Anhy and lime
3507	3535	28	Broken lime Anhy streaks
3535	3540	5	Broken lime, small amount gas
3540	3550	10	Lime
3550	3582	32	Sandy lime broken
3582	3600	18	Broken lime
3600	3625	25	Lime
3625	3635	10	Gas and sand
3635	3640	5	Hard lime
3640	3648	8	Broken lime some gas
3648	3660	12	Hard lime
3660	3842	182	Lime
3842	3847	5	Coring - lime
3847	3855	8	Cored lime
3855	3883	28	Lime
3883	3888	5	Coring - lime
3888	3897	9	Cored lime
3897	3900	3	Coring - lime
3900	3909	9	Cored lime
3909	3917	8	New Core Hed.
3917	3929	12	Cored - lime