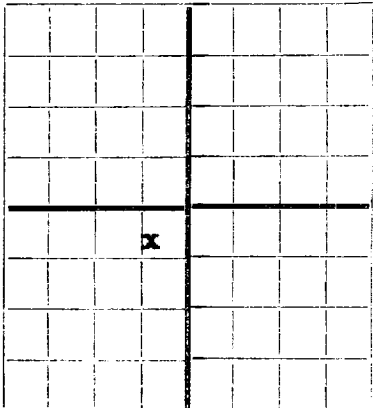


NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico



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

AREA 640 ACRES
LOCATE WELL CORRECTLY

Repollo Oil Company Box 1427 Hobbs, New Mexico
Company or Operator
W. H. TURNER Well No. **Three** in **NE 1/4 of SW 1/4** of Sec. **29**, T. **21S**
Lease
37E **Drinkard** Field, **Lea** County.
N. M. P. M., **660** feet south of the North line and **660** feet west of the East line of **NESW**
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is **W. H. Turner** Address **Eunice, New Mexico**
If Government land the permittee is Address
The Lessee is Address
Drilling commenced **May 22** 19 **47** Drilling was completed **July 1** 19 **47**
Name of drilling contractor **Eastland Oil Co.** Address **Fort Worth, Texas**
Elevation above sea level at top of casing **3474** feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from **6559** to **6629** 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 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	
13 3/8	48	8R	HLOR2SS	315					
7 5/8	26.4	8R	J55R2SS	2780					
5 1/2	17	8R	"	6629			6554	6609	Drinkard pay
2 UE	4.7	8R	"	6620					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
	13 3/8	8 315	300			
	7 5/8	2780	1000			
	5 1/2	6629	300			

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
		15%	2,000	7-9-47	6554-6609	

Results of shooting or chemical treatment **Flowed 77 Barrels oil in 7 hours**

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.
See other side for drill stem test
TOOLS USED
Rotary tools were used from **0** feet to **6629** feet, and from feet to feet
Cable tools were used from **0** feet to **0** feet, and from **0** feet to **0** feet

PRODUCTION

Put to producing **July 16, 1947**, 19
The production of the first 24 hours was **202** barrels of fluid of which **100** % was oil; %
emulsion; % water; and % sediment. Gravity, Be. **39.8 @ 68**
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

R. P. Cook, Driller **J. D. Burke**, Driller
J. H. Cook, 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 **11th** day of **July**, 1947
H. H. H. H. Notary Public
My Commission expires **2-4-50**
Hobbs, New Mexico **7-11-47**
Place Date
Name **J. D. Burke**
Position **Dist. Supt.**
Representing **Repollo Oil Company**
Company or Operator
Address

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
Surface	67	67	Caliche and sand
67	160	93	Sand and shell
160	339	179	Redbed and sand
339	1244	905	Redbed and shell
1244	1330	86	Anhydrite
1330	1510	180	Anhydrite and shale
1510	2550	1040	Anhydrite and salt
2550	3300	750	Anhydrite and lime
3300	3405	105	Sandy lime
3405	3505	100	Broken lime
3505	5170	1665	Lime
5170	5190	20	Broken lime
5190	6570	1380	Lime
6570	6640	70	Lime - Drinkard pay

Note: Measurements from Rotary Table - Rotary table 11 feet above surface

Deviation Tests

Depth	Degrees off
800	1
1200	1/2
1500	3/4
1700	3/4
2100	2
2300	2
2500	1 3/4
2750	1 3/4
3200	1
3500	3/4
4150	1 1/2
4600	1 1/2

Drill stem tests

At 6494 feet - Open - 9:AM 6-30-47 - 35 Min.
Gas to surface in 5 Min. - 231,000 Cu. Ft. Gas.
Estimated 15 Barrel of oil per hour. - 540 Ft.
clean oil - 30 Ft. of muddy filtrate water -
25 Min. build up p. press. 2500# - Static Press.
3000#

At 6572 feet - Open 12:Noon 7-1-47 - 2 hours
15 Min. - Gas to surface in 8 Min. (insufficient
to flow) - Flowed when 3060 Ft. of drill pipe
out - Recovered 210 Ft. of water on bottom -
Water tested 18,500 parts per million chloride
15 Min. Build up pressure 2200# - Static Pressure
3250# -

Schlumbergered to bottom

2-18-47