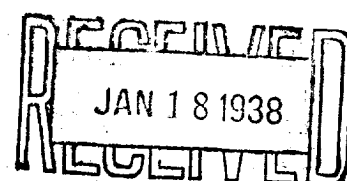


N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD



Mail to Oil Conservation Commission, Santa Fe, New Mexico, 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

Repello Oil Company

Hobbs, N.Mex.

Company or Operator **Powhatan Carter** Well No. **1** in **SW NE** of Sec. **9**, T. **24S**
 Lease **37E** N. M. P. M. **Mattix** Field, **Lea** County.
 Well is **330** feet **North** of the **South** line and **350** feet **East** of the **West** line of **SW NE**
 If State land the oil and gas lease is No. _____ Assignment No. _____
 If patented land the owner is **Powhatan Carter**, Address _____
 If Government land the permittee is _____, Address _____
 The Lessee is _____, Address _____
 Drilling commenced **11/13/37** 19____ Drilling was completed **1/6/38** 19____
 Name of drilling contractor **C. T. McLaughlin Co.**, Address **Midland, Texas.**
 Elevation above sea level at top of casing **3293** feet.
 The information given is to be kept confidential until _____ 19____

OIL SANDS OR ZONES

No. 1, from **3550** to **3600** 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	
9 5/8"	45	8		290	Float				
7"OD	24	10		3149	Float				
2" Reg. SS Tubing				3578 set @ 3568					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/2"	9 5/8	291	250	Halliburton		
8 1/2"	7"OD	3161	200	do		

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
		Nitroglycerin	300	1/7/38	3435-3600	bottom

Results of shooting or chemical treatment **Flowed 30 barrel first 8 1/2 hours thru casing**

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 **3428** feet, and from _____ feet to _____ feet
 Cable tools were used from **3428** feet to **3705** feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **1/9/38** 19____
 The production of the first 24 hours was **22** 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

Carl Gilbert, Driller **W. F. Dyar**, Driller
Don Dean, 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 **18** day of **Jan**, 19 **38**
Patricia Mahoney, Notary Public
 My Commission expires **10-24-39**
 Place **Hobbs, N.M.** Date **1/13/38**
 Name **R. L. Smith**
 Position **Dist. Supt.**
 Representing **Repello Oil Co.**, Company or Operator
 Address **Hobbs, N.M.**

DUPLICATE

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	629	629	Red Rock, Sand & Shells
629	830	201	Red Bed
830	1065	235	Red Rock, Sand & Shale
1065	1150	85	Anhydrite
1150	1205	55	Salt
1205	1630	425	Salt & Anhydrite
1630	1950	320	Salt
1950	2096	146	Salt & Anhydrite
2096	2600	504	Salt
2600	2861	261	Anhydrite
2861	3317	456	Lime
3317	3350	33	Sandy Lime
3350	3395	45	Lime
3395	3461	66	Sandy Lime- Gas F/5438 to 40 (Approx. 4000MCF)
3461	3519	58	Lime
3519	3545	26	Sandy Lime
3545	3558	13	Sand (Oil)
3558	3582	24	Broken Lime
3582	3600	18	Brown Lime
3600	3620	20	Grey Lime
3620	3628	8	Sandy Lime
3628	3648	20	Grey Lime
3648	3705	57	Broken Lime