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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.

Emperor Oil Company
Company or Operator

Kermit, Texas
Address

L. H. Puckett Well No. 5 in 34 00 of Sec. 24, T. 17
Lease

R. 31, N. M. P. M., Maljamar Field, Eddy County.

Well is 1920 feet south of the North line and 1980 feet west of the East line of section 24

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 L. H. Puckett Address Artesia, N.M.

The Lessee is Emperor Oil Co. Address Kermit, Texas

Drilling commenced 2-11 19 38 Drilling was completed 4-22 19 38

Name of drilling contractor Company Tools Address

Elevation above sea level at top of casing 3903 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3360 to 3400 No. 4, from 3750 to 3800

No. 2, from 3440 to 3505 No. 5, from 3900 to 3915

No. 3, from 3550 to 3610 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 No water at any depth 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	
8 5/8	32.75	8	Spang	637	Baker				
7	24.	10	Spang	3380	Baker				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10"	8 5/8	637	50	Halliburton		
8"	7"	3380	100	Halliburton		

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
		25% Acid	3000 g	5-24	3915	3915

Results of shooting or chemical treatment BA swabed 100 Bo 16 Hrs.

AA Swabed 200 BOPD

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 feet to feet, and from feet to feet

Cable tools were used from 0 feet to 3915 feet, and from feet to feet

PRODUCTION

Put to producing 4-30-38 19

The production of the first 24 hours was 200 barrels of fluid of which 99.8 % was oil; % emulsion; % water; and .2 % sediment. Gravity, Be 37

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. R. Montgomery Driller H. B. Mays Driller

Ed Arend 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 2nd

day of May 19 38

SEAL Alice Hagsdale

Notary Public

My Commission expires 5-31-39

Place Date

Name Somer Peoples

Position Ast. Supt.

Representing Emperor Oil Co.

Company or Operator

Address Kermit, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	545		Sand, cl. and red rock
545	1750		Anhy. salt
1750	1950		Anhy
1950	2000		Sand
2000	2890		Anhy and lime
2890	3190		Sand, lime, and anhy
3190	3915		Lime
3915			Total depth