

DUPLICATE

RECEIVED
MAY 2 1949
HOBBBS OFFICE

FORM C-105

N

1980' 0"
1
9
8
0'

AREA 640 ACRES
LOCATE WELL CORRECTLY

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

Magnolia Petroleum Company Box 727, Kermit, Texas

State Bridges Company or Operator 37 D/D in SW/4 14 address 17-S

Lease R. 34-E N. North Vacuum south Field, east west Section 14 County.

Well is 1980 feet south of the North line and 1980 feet west of the East line of B-1520

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. Address.

The Lessee is deeper Magnolia Petroleum Company deeper Address Box 727, Kermit, Texas

Drilling/commenced April 14 1949 Drilling was completed April 18 1949

Name of drilling contractor J. E. Gibbins, Inc. Address Box 1032, Midland, Texas

Elevation above sea level at top of casing 4047' feet

The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 4416 to 4672 No. 4, from to

No. 2, from to No. 5, from to

No. 3, from to No. 6, from to

see reverse

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	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED

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
		20% low tension	5000 gals		4416-4672	

Results of shooting or chemical treatment re-completing of well

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 4642 feet to 4672 feet, and from feet to feet

PRODUCTION

Put to producing April 27 1949

The production of the first 24 hours was 32.51 barrels of fluid of which 100 % was oil; 0 % emulsion; 0 % water; and 0 % sediment. Gravity, Be 0

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

Driller Driller

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 29th Kermit, Texas April 29, 1949

day of April 1949

Name Dist. Supt.

Position Magnolia Petroleum Company

Representing Company or Operator

Address Box 727, Kermit, Texas

My Commission expires June 1, 1949

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
4612			Production before drilling deeper 16 B/O
4612	4642	30	Top of cavings
4642	4672	30	Cleaned out
			Gray lime
4672			<u>TOTAL DEPTH</u>
4416	4672	256	Western Co. acidized w/5000 gals 20% low tension Packer at 4335' TP Vac. -500' CP Packer 48 min. 2-1/2 BM
			Pumped after drilling deeper 32.51 B/O 24 hrs. w/Unit, no water.
			Drilling deeper commenced April 14, 1949 Drilling deeper completed April 18, 1949