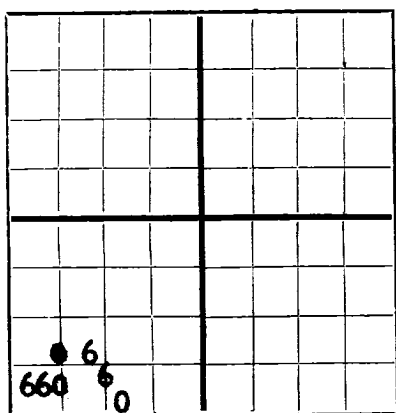
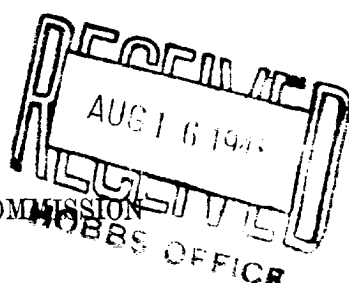


DUPLICATE

FORM C-105



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
Company or Operator
State Bridges Well No. **34 D/D** in **SW/4** of Sec. **14**, T. **17S**
Lease
R. **34-E**, N. M. P. M. **Vasquez** Field, **Lea** County.
Well is **660** feet south of the **North** line and **660** feet west of the **East** line of **Sec. 14**
If State land the oil and gas lease is No. **B-1520** Assignment No. _____
If patented land the owner is _____ Address _____
If Government land the permittee is _____ Address _____
The Lessee is **Magnolia Petroleum Company** Address **Box 727, Kermit, Texas**
Drilling/commenced **Deeper July 17,** 19 **48** Drilling was completed **Deeper July 24,** 19 **48**
Name of drilling contractor **Mobile Inc.** Address **Box 1032, Midland, Texas**
Elevation above sea level at top of casing **4042** feet.
The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from **4640** to **4705** 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	

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 acid	2000 gals.	7-26-48	4673-4705	
		20% low tension acid	5000 gals.	7-29-48	4390-4705	

Results of shooting or chemical treatment **Re-completing 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 **4640** feet to **4705** feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **August 5,** 19 **48**
The production of the first **24** hours was **35** barrels of fluid of which **100** % was oil; **0** % emulsion; **0** % water; and **0** % 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

_____, 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 **12th** **Kermit, Texas** **August 12, 1948**
day of **August** 19 **48** Name **Dale Schulte**
_____, Notary Public Position **District Superintendent**
Representing **Magnolia Petroleum Company**
Company or Operator
My Commission expires **June 1, 1949** Address **Box 727, Kermit, Texas**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
	4610		Production before, 20 bbls. oil
	4650		Top of cavings
			Cleaned out
4650 =	4640	10	<u>SLM Ground level</u>
4640	4645	5	100% light tan finely crystalline dolomite
4645	4650	5	100% light tan finely crystalline dolomite
4650	4655	5	95% light tan finely crystalline dolomite
4655	4662	7	90% dolomite, 10% grey shale
4662	4670	8	95% tan finely crystalline dolomite, 5% black shale
4670	4673	3	95% tan and grey finely crystalline dolomite, 5% black shale
4673	4678	5	90% tan finely crystalline dolomite, 10% grey and black shale
4678	4682	4	80% tan finely crystalline dolomite, 10% grey shale and 10% black shale
4682	4685	3	70% dolomite, 20% grey shale and 10% black shale
4685	4690	5	70% dolomite, 20% grey shale and 10% black shale
4690	4695	5	No sample Driller logs line
4695	4698	3	70% dolomite, 20% grey shale and 10% black shale
4698	4705	7	Lime, driller's log
	4705		TOTAL DEPTH
4673	4705	32	Western Co. acidized w/2000 gals. 20% low tension. Packer @ 4673'. TP 2000'; CP 2500', pump 1 bbl. into formation 1½ hrs. Open packer and acidized 4390 to 4705, 1800-1700-100', 25 min. 1.5 BPM
4390	4705	315	Western Co. re-acidized w/5000 gals. 20% low tension. Packer @ 4278. Vac. 50 min. 2.4 BPM
Pumped 35 B/O 16 hrs. w/Kobe Hydraulic Lift after drilling deeper, 20 B/O before (flowing)			
Drilling deeper commenced			7/17/48
Drilling deeper completed			7/24/48