



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
Company or Operator Address
State Bridges Well No. 61 D/A in SE/4 of Sec. 14, T. 17-S
R. 34-E, N. M. P. M. Vacuum Field, Lea County.
Well is 1980 feet north of the North line and 1980 feet south of the East line of Section 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** September 19 19 48 Drilling was completed **deeper** September 22 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 4538 to 4709 No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS none logged

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	5000 gals		4538-4709	

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 4709 feet, and from _____ feet to _____ feet.

PRODUCTION

Put to producing September 30 19 48
The production of the first 24 hours was 18 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 14th day of January 19 49
Name **Kermit, Texas** Date **January 14, 1949**
Position **Dist. Supt.**
Representing **Magnolia Petroleum Company**
Address **Box 727, Kermit, Texas**
My Commission expires June 1, 1949

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
			Production before clean out 14 B/O
	4630		Top of cavings
4630	4674	44	Clean out to Lost bit in hole did not recover, drilled by.
4674	4678	4	Gray lime
4678	4682	4	Brown lime
4682	4684	2	Lime
4684	4688	4	Brown lime and shale
4688	4692	4	Lime
4692	4709	17	Broken lime and shale
	4709		<u>TOTAL DEPTH</u>
4538	4709	171	Western Co. acidized w/5000 gals 20% low tension TP 1400-1200-1400# 30 mins. 3 BFM packer at 4300. Pumped after drilling deeper 18 B/O w/Kobe 24 hrs. Drilling deeper commenced September 19, 1948. Drilling deeper completed September 22, 1948. Total depth drilled 4709 PETD None Total depth casing set 4347