

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Mid-Continent Pet. Corp. **Tulsa, Oklahoma**
Company or Operator Address

H.D. Greer Well No. **14** in **NW 1/4** of Sec **21**, **22S**
Lease

R. **36E**, N. M. P. **M. South Union** Field, **Lea** County.

Well is **660** feet south of the North line and **660** feet west of the East line of **Section**

If State land the oil and gas lease is No. _____ Assignment No. _____

If patented land the owner is **H.D. Greer**, Address **Hale Center, Texas**

If Government land the permittee is _____, Address _____

The Lessee is **H.D. Greer**, Address **Hale Center, Texas.**

Drilling commenced **8/24/37** 19____ Drilling was completed **9/16/37** 19____

Name of drilling contractor **Leffland Bros.**, Address **Tulsa, Oklahoma.**

Elevation above sea level at top of casing **3545'** feet.

The information given is to be kept confidential until **None** 19____

OIL SANDS OR ZONES

No. 1, from **3700** to **3830** 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 FROM TO	PURPOSE
13"	40	8	LV	208'6"	None			
9 5/8"	36 1/2	8	SS	1498'8"	Guide			
7" OD	24 1/2	10	SS	3689'1"	Float Guide			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13"	13"	208'6"	250	Halliburton	49	25 tons
12 1/2"	9 5/8"	1498'8"	450	"		
8 5/8"	7" OD	3708'6"	300	"		

PLUGS AND ADAPTERS

Heaving plug—Material **None** 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
		Dowell XW	3000	9/20/37	3690-5930	3830

Raises oil production from 75 bbls to 594 bbls in 24 hours—Gas 700,000 cu. ft. to 2,000,000 cu. ft.

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.

Rotary tools were used from **0** feet to **3830** feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **9/23/37**, 19____

The production of the first 24 hours was **594** barrels of fluid of which **99 4/10** % was oil; _____ % emulsion; _____ % water; and **6/10** % sediment. Gravity, Be. _____

If gas well, cu. ft. per 24 hours **700,000** Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. **1200 1/2**

Vanderwort

EMPLOYEES Wells

Killer, 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 **28** **Kermit, Texas** **9/28/37**
day of **September**, 19 **37** Name **Harold Smith** Date _____
Mr. St. J. Mc Murry Position **District Foreman**
Notary Public. Representing **Mid-Continent Pet. Corp.**
My Commission expires **June 1, 1939** Address **Kermit, Texas Box 50**

FORMATION RECORD

WELL NO. 1

FROM	TO	THICKNESS IN FEET	FORMATION
0	30	30	Surface Sand & Caliche
240	240	210	Shale, Sand & Shells
784	784	244	Red Bed & Shells
984	964	180	Red Bed & Red Rock
1297	1297	213	Red Rock & Shells
1350	1350	53	Shale & Lime Shells
1368	1368	18	Anhydrite
1439	1439	71	Anhydrite, Shale & Lime
1515	1515	76	Anhydrite
2536	2536	1021	Salt & Anhydrite
2668	2668	132	Salt & Shells
2668	2810	142	Salt, Lime & Anhydrite
2810	2880	70	Salt & Shells
2880	2900	20	Anhydrite, Lime Shells & Salt
2900	2924	24	Anhydrite & Lime
2924	2938	64	Lime & Gyp
2988	3374	386	Lime
3374	3382	8	Sand
3382	3830	448	Lime