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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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Homan Drilling Company **Box 3147** **Odessa, Texas**
Company or Operator Address
Elliott Well No. **2-4-15** in **2-11-20** of Sec. **15**, T. **22-S**
Lease R. **37-1** N. M. P. M. **Patrol** Field, **100** County.
Well is **660** feet south of the North line and **660** feet west of the East line of **Sec. 15**
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 **A. J. Elliott** Address **Roswell, New Mexico**
The Lessee is **Homan Drilling Company** Address **Box 3147, Odessa, Texas**
Drilling commenced **December 16,** 19 **45** Drilling was completed **January 30,** 19 **46**
Name of drilling contractor **Homan Drilling Company** Address **Box 3147, Odessa, Texas**
Elevation above sea level at top of casing **3397** feet.
The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from **5127** to **5223** 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 **5280** to **4280** feet.
No. 2, from **5500** to **5225** 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	
9 5/8"	36		3-7/8	1135.11	Butler				Surface
					Galco				
7"	23		3-5/8	5353	11		5175	5219	Production
							5135	5157	
							5117	5121	
							5132	5160	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12"	9 5/8"	1160	600	ball-and-barrel		
8 3/4"	7"	5390	300	11		

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

Results of shooting or chemical treatment **24 hr. test well shows total 260.55 bbls. fluid. Average 14.75% water and 2.25% s.s. Average bottom pressure 144 lbs. Passed 270190 scf gas which made the P.S.I. 1037 to 1.**

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 **Surface** feet to **3350** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **February 1,** 19 **46**
The production of the first 24 hours was **260.55** barrels of fluid of which **83** % was oil; _____ % emulsion; **14.75** % water; and **2.25** % sediment. Gravity, Ba _____
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

J. C. Beard Driller **A. J. Fairchild** Driller
Earl Goodman 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 **1 st.** **March, 1946** **March 1, 1946**
day of **March** 19 **46** Name **J. A. Smith**
Place _____ Date _____

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	1080	1080	Sand and shale
1080	1400	320	Anhydrite
1400	2370	970	Salt, anhydrite and polyhalite B.S. 2270'
2370	2580	210	Anhydrite and shale Top Yates 2580'
2580	2440	80	Lime, sand and anhydrite Porous sand 2440'
2440	2520	80	Lime, sand and shale
2520	3860	1340	Lime and sand Top San Andres 3860'
3860	4300	440	Porous lime
4300	5050	750	Anhydrite Line Glorietta 5050'
5050	5230	180	Lime
5230	5350	120	Lime and sand
			Total Depth 5350'