



AREA 640 ACRES
LOCATE WELL CORRECTLY

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

The Texas Company Box 1720, Fort Worth 1, Texas
Company or Operator Address
State of New Mexico "0" 15 in NE 1/4 SW 1/4 of Sec. 33, T. 17-S
Lease Well No. 34-E N. M. P. M. Vacuum Field, Lea County.
Well is 1980 feet south of the North line and 1980 feet west of the East line of Section 33
If State land the oil and gas lease is No. B-871 Assignment No. --
If patented land the owner is -- Address --
If Government land the permittee is -- Address --
The Lessee is **The Texas Company** Address **Box 2332 Houston, Texas**
Drilling commenced **May 31** 19 **47** Drilling was completed **June 28** 19 **47**
Name of drilling contractor **Westlund-Johnson Drlg. Co.** Address **Midland, Texas**
Elevation above sea level **4509** feet. **Derrick Floor**
The information given is to be kept confidential until 19 --

OIL SANDS OR ZONES

No. 1, from **4490** to **4703** 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	
8-5/8"	32#	8RT	Smls	895	Baker	--			
5-1/2"	15.5#	8RT	Smls	4263	Larkin 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
11"	8-5/8"	900'	450	Halliburton	--	--
7-7/8"	5 1/2"	4240'	300	Halliburton	--	--

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
	Western 15% Acid		2000Gal	7-1-47	4500-4703'	

Results of shooting or chemical treatment **On 6 hour swabbing test 7-2-47, swabbed 54.40 barrels pipe line oil. GOR 397; Gr. 35.6°**

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 **0** feet to **4703** feet, and from -- feet to -- feet
Cable tools were used from -- feet to -- feet, and from -- feet to -- feet

PRODUCTION

Put to producing **June 30** 19 **47**
The production of the first **5 hrs** was **19.29** barrels of fluid of which **100** % was oil; -- % emulsion; -- % water; and -- % sediment. Gravity, **API 35.6°**
If gas well, cu. ft. per 24 hours -- Gallons gasoline per 1,000 cu. ft. of gas --
Rock pressure, lbs. per sq. in. -- **Estimated GOR 386**

EMPLOYEES

Lee Durham Driller **A. E. Walker** Driller
B. H. Gaston 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 **15th** **Midland, Texas** **July 15, 1947**
day of **July** 19 **47** Name **Q. Halliman**
Mary Jane Rodgers Notary Public Position **District Superintendent**
Midland, Texas Representing **The Texas Company**
My Commission expires **June 1, 1949** Address **Box 1270, Midland, Texas**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	70	70	Rock, Sand & Caliche
70	479	409	Caliche, Shells & Red Beds
479	1393	914	Red Beds
1393	1581	188	Red Beds & Anhydrite
1581	2662	1081	Anhydrite & Salt
2662	2800	138	Anhydrite Salt & Gyp
2800	3038	238	Anhydrite & Shells
3038	3435	397	Anhydrite, Gyp & Lime
3435	3578	143	Anhydrite & Lime
3578	3762	184	Anhydrite, Gyp and Lime
3762	3830	68	Anhydrite and Lime
3830	3871	41	Anhydrite, Lime and Gyp
3871	3927	56	Anhydrite and Lime
3927	3960	33	Anhydrite Lime and Gyp
3960	4176	216	Anhydrite & Lime
4176	4297	121	Lime
4297	4490	193	Anhydrite & Lime
4490	4703	213	Lime
		4703	Total Depth

DEVIATION TEST

<u>DEPTH</u>		<u>DEGREE</u>
500	-	1/2
860	-	1/4
1423	-	1/4
1900	-	1/4
2400	-	1/4
2963	-	3/4
3340	-	3/4
3578	-	1/2
3900	-	3/4
4450	-	1

All measurements are from Rotary Table or 10' above ground.

On 6-30-47 well swabbed 19.29 barrels pipe line oil on 5 hours swabbing test.

On 7-1-47 acidized well with 2000 gallons (Western) 15% acid from 4500-4703'. On six hour swabbing test swabbed 54.40 barrels pipe line oil.

GOR 397; Gr. 35.60