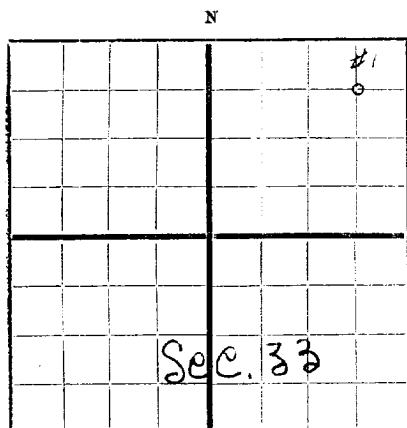


AREA 640 ACRES
LOCATE WELL CORRECTLYNEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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.

Skelly Oil Company **Tulsa, Oklahoma**
Company or Operator Address
U. D. Sawyer Well No. **1** in **CNE/4 NE/4** of Sec. **33**, T. **9S**
Lease
R. **36E**, N. M. P. M. **Crossroads** Field, **Lea** County.
Well is **660** feet south of the North line and **660** feet west of the East line of **Section 33**
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is **U. D. Sawyer** Address **Crossroads, N. Mex.**
If Government land the permittee is Address
The Lessee is **Skelly Oil Company** Address **Tulsa, Oklahoma**
Drilling commenced **May 19** 19 **48** Drilling was completed **February 11** 19 **49**
Name of drilling contractor **Makin Drilling Company** Address **Hobbs, New Mexico**
Elevation above sea level at top of casing **4043** feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from **NONE** to **DRY HOLE** 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	
13-3/8"	44.5	PE	Armco	275'	T.P.				
9-5/8"	40	8R	SS, J-55	636'	Float				
9-5/8"	36	3a	SS, J-55	4011'	Float				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
17"	13-3/8"	290'	325	Halliburton		
11 1/2"	9-5/8"	4602'	3500	"		

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

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 **12,741** feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing **DRY HOLE**, 19
The production of the first 24 hours was **NONE** barrels of fluid of which % was oil; % emulsion; % water; and % 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

Glenn Strange, Driller
E. L. Jrod, 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 **23rd**day of **March**, 19 **49**

Notary Public

MY COMMISSION EXPIRES **AUG 19, 1952**

My Commission expires

Hobbs, N. Mex. **March 23, 1949**Name **Glenn Strange**Position **Dist. Supt.**Representing **Skelly Oil Company**

Company or Operator

Address **Hobbs, N. Mex.**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	100	100	Gravel Shells
100	165	65	Red Bed Shells
165	198	33	Shell & Sand
198	290	92	Red Bed
290	555	265	Red Bed, Shale, & Shells
555	1165	910	Red Bed & Shale
1165	1864	399	Red Rock & Shale
1864	1985	121	Red Bed & Shale
1985	2245	260	Red Rock & Shale
2245	2289	45	Anhydrite & Shale, Top Anhydrite, 2248 - Samples.
2289	2323	34	Anhydrite
2323	2410	77	Anhydrite & Salt
2410	2850	440	Salt & Shells, Top Yates 2830 - Samples.
2850	3350	500	Anhydrite
3350	3420	70	Anhydrite & Salt
3420	4135	715	Anhydrite
4135	4343	208	Lime, Top San Andres, 4150 - Samples.
4343	4369	26	Lime & Gypsum
4369	4476	107	Lime
4476	4559	83	Lime & Gypsum
4559	4600	41	Lime
4600	4602	2	SIM Correction
4602	5819	1217	Lime, Top Glorieta 5403' - Schlumberger.
5819	5857	38	Lime & Shale
5857	5918	61	Lime (Broken), Top Clearfork 5858' - Schlumberger.
5918	6105	187	Lime & Shale
6105	6395	290	Lime
6395	6423	28	Lime & Shale
6423	6575	152	Lime
6575	6650	75	Lime & Shale
6650	6808	158	Lime
6808	6885	77	Lime & Sandy Shale
6885	6957	72	Lime
6957	6985	28	Lime & Shale
7065	7090	25	Lime & Shale
7090	7387	297	Lime
7387	7408	21	Anhydrite
7408	7472	64	Lime
7472	7514	42	Lime & Anhydrite
7514	7670	156	Lime
7670	7820	150	Lime & Anhydrite, Top Abo 7750' - Samples.
7820	7828	8	Anhydrite & Shale
7828	7839	11	Shale
7839	7947	108	Shale & Lime
7947	8003	56	Shale & Anhydrite
8003	8041	38	Lime & Shale
8041	8069	28	Lime, Shale, & Anhydrite
8069	8090	21	Lime, Gypsum, & Shale
8090	8105	15	Red Shale, Anhydrite, & Gypsum
8105	8126	21	Red Bed, Shale, Anhydrite & Gypsum
8126	8147	21	Red Bed & Lime
8147	8162	15	Red Shale
8162	8168	6	Red Bed & Shale
8168	8190	22	Lime & Shale
8190	8202	12	Lime, Shale, & Gypsum
8202	8242	40	Lime & Shale
8242	8254	12	Lime, Shale, & Gypsum
8254	8422	168	Lime & Shale
8422	8449	27	Shale
8449	8480	31	Lime & Shale
8480	8493	13	Shale & Gypsum
8493	8545	52	Lime & Shale
8545	8560	15	Shale & Gypsum
8560	8574	14	Shale, Lime, & Gypsum
8574	8650	76	Lime & Shale
8650	8688	38	Lime, Shale, & Gypsum
8688	8703	15	Lime & Shale
8703	8739	36	Anhydrite, Lime, & Shale
8739	8751	12	Lime & Shale
8751	8814	63	Shale, Lime, & Gypsum
8814	8832	18	Lime & Shale
8832	8845	13	Lime
8845	8863	18	Lime & Shale
8863	8872	9	Lime, Shale, & Chert
8872	8880	8	Lime & Chert
8880	8888	8	Lime, Gypsum, & Chert
8888	8954	66	Lime, Shale, & Chert
8954	8962	8	Lime & Chert
8962	8982	20	Lime, Shale, & Chert
8982	8989	7	Lime & Chert
8989	9007	18	Lime, Shale, & Chert
9007	9022	15	Lime (Sandy) & Chert
9022	9039	17	Lime, Shale, & Chert
9039	9057	18	Lime & Chert
9057	9063	6	Lime, Shale, & Chert
9063	9079	16	Lime & Chert
9079	9099	20	Lime, Shale, & Chert
9099	9109	10	Lime & Chert
9109	9124	15	Lime, Shale, & Chert, Top Hueco, 9120' - Schlum.
9124	9144	20	Lime & Chert
9144	9149	5	Lime, Shale & Chert
9149	9193	44	Lime & Chert
9193	9224	31	White Lime & Chert
9224	9451	227	Lime & Chert
9451	9462	11	Lime, Red Shale, & Chert
9462	9469	7	Lime & Chert
9469	9476	7	Lime, Red Shale, & Chert
9476	9505	29	Lime & Chert
9505	9513	8	Lime, Red Shale, & Chert, Top Penn. (Cisco or Canyon) 9510' - Samples & Schlumberger.
9513	9524	11	Lime & Chert
9524	9547	23	Lime, Red Shale, & Chert
9547	9557	10	Lime & Chert
9557	9580	23	Lime, Shale, & Chert
9580	9590	10	Lime, Blue Shale, & Chert
9590	9616	26	Lime & Chert
9616	9630	14	Lime, Blue Shale, & Chert
9630	9662	32	Lime, Red Shale, & Chert
9662	9772	110	Lime & Chert
9772	9800	28	Lime, Shale, & Chert
9800	9820	20	Lime & Chert
9820	9826	6	Lime, Shale, & Chert
9826	9933	107	Lime & Chert
9933	9951	18	Lime, Shale, & Chert
9951	10,087	136	Lime & Chert