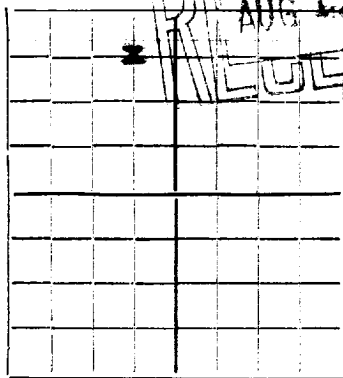


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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 TRIPLICATE.

Skelly Oil Company **Tulsa, Oklahoma**
Company or Operator Address
Harrison "B" Well No. **1** in **ONE, NW** of Sec. **9** T. **23**
Lease **37**, N. M. P. M., **Skelly Area** Field, **Lea** County.
Well is **660** feet south of the North line and **3300** feet west of the East line of **Section 9** —
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is **B. F. Harrison** Address **Eunice, New Mexico**
If Government land the permittee is Address
The Lessee is **Skelly Oil Company** Address **Tulsa, Oklahoma**
Drilling commenced **June 3,** 19 **37**. Drilling was completed **August 3,** 19 **37**.
Name of drilling contractor **Davidson Drilling Co.** Address **Ft. Worth, Texas**
Elevation above sea level at top of casing **3515** feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from **3519-** to **3523'** 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
10-3/4"	40#	8	EW	160'0"				
7"	20#	10	EW	3403'5"				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-3/4" 10"		171'	100	Halliburton		(Circulating back to cellar)
8-1/2" 7"		3390'	500	Halliburton		(2-stage job - 200 sx at 1142' 300 sx on bottom.)

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
300Qts 3" & 4"		S. N. G.	300 Qts	8/4/37	3640-3465'	3650'

Results of shooting or chemical treatment **Before shot swabbed approximately 1 bbl. oil in 24 hours - after shooting gas increased from 1 million to ~~xx~~ 10 million, but with no increase in oil.**

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 **3300'** feet, and from feet to feet
Cable tools were used from **3390'** feet to **3690'** feet, and from feet to feet

PRODUCTION

Put to producing **Shut in - Gas Well** 19
The production of the first 24 hours was 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

R. A. Potts, Driller **Frank Weaver**, Driller
R. M. Nather, 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 **11**day of **August**, 19 **37**

Notary Public.

My Commission expires **Dec. 10, 1940****Hobbs, New Mexico** **Aug. 11, 1937**Name **J. K. Dumas**Position **District Superintendent**Representing **Skelly Oil Company**

Company or Operator

Address **Hobbs, New Mexico**

FORMATION RECORD

6-10-1949

FROM	TO	THICKNESS IN FEET	FORMATION
0	20	20	Calechi
20	150	130	Sand & Shale
150	172	22	Red Bed
172	278	106	Sand & Red Bed
278	459	181	Shale & sand
459	598	139	Sand & Red Bed.
598	792	194	Sand & Shale
792	864	72	Red Bed & Sand
864	915	51	Sand & Red Rock
915	1140	225	Red Rock
1140	1161	21	Anhydrite & Red Rock
1161	1205	44	Anhydrite, Red Rock & Salt
1205	1280	75	Anhydrite & Salt
1280	1380	100	Red Rock & Salt
1380	1457	77	Red Rock & Anhydrite
1457	1577	120	Salt, Potash & Anhydrite
1577	1708	131	Salt & Potash
1708	1810	102	Salt & Anhydrite
1810	1910	100	Anhydrite, Salt & Potash
1910	2015	105	Salt & Potash
2015	2095	80	Red Rock, Potash & Gypsum
2095	2235	140	Salt & Potash
2235	2337	102	Red Shale
2337	2430	93	Red Rock & Gypsum
2430	2617	187	Anhydrite
2617	2633	16	Gypsum
2633	2673	40	Anhydrite & Lime
2673	2700	27	Anhydrite
2700	2734	34	Anhydrite & Gypsum
2734	2778	44	Anhydrite & Lime
2778	2800	22	Anhydrite & Gypsum
2800	2850	50	Anhydrite & Lime
2850	2875	25	Anhydrite & Gypsum
2875	2900	25	Lime & Anhydrite
2900	2972	72	Anhydrite - Lime breaks
2972	3475	503	Lime
3475	3492	17	Sandy Lime (Soft) Gas showing 3466-3475'
3492	3503	11	Hard Lime
3503	3510	7	Hard Gray Lime
3510	3520	10	Sandy Lime - Inc. gas 3507-12'
3520	3536	16	Hard Gray Lime - Had small show off 3519-23'
3536	3540	4	Sandy Lime
3540	3549	9	Gray Lime & Sandy
3549	3552	3	Hard Sandy Lime
3552	3555	3	Hard Gray Lime
3555	3557	2	Shale Break
3557	3560	3	Sandy Lime
3560	3574	14	Medium Soft Sandy Lime - Increase gas from 3565-74'
3574	3580	6	Sandy Lime
3580	3587	7	Gray Hard Lime w/ streaks of Soft White Lime
3587	3593	6	Brown Lime
3593	3610	17	Gray Hard Lime
3610	3615	5	Soft Sandy Lime
3615	3636	21	Broken Sandy Lime & Shale
3636	3685	49	SLM correction from 3633-3636'
3685	3690	5	Medium Hard Gray Lime
3690			Hard Lime