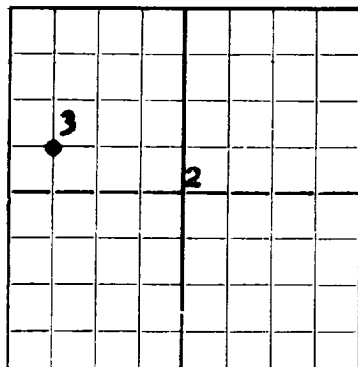


N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED

OIL CONSERVATION COMMISSION
HOBBBS OFFICEAREA 640 ACRES
LOCATE WELL CORRECTLY

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or 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 Mexico "F"
Company or Operator Lease
Well No. **3** in **SE 1/4 NW 1/4** of Sec. **2**, T. **15S**
R. **37E**, N. M. P. M., **Lenton** Field, **Lea** County.
Well is **1980** feet south of the North line and **4620** feet west of the East line of **Section 2**
If State land the oil and gas lease is No. **43782** Assignment No. _____
If patented land the owner is _____ Address _____
If Government land the permittee is _____ Address _____
The Lessee is **Skelly Oil Company** Address **Tulsa, Okla.**
Drilling commenced **June 5,** 19 **51** Drilling was completed **October 17,** 19 **51**
Name of drilling contractor **Hoan Drilg. Co.** Address **Ft. Worth, Texas**
Elevation above sea level at ~~surface~~ **3816 D.F.** feet.
The information given is to be kept confidential until **Not Confidential** 19 ____

OIL SANDS OR ZONES

No. 1, from **9107** to **9237** No. 4, from _____ to _____
No. 2, from **11974** to **12528** 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
13-3/8	44.5	PE	Armco	345			Perforated 5-1/2" OD casing as follows: 12600-12550 with 200 shots.	
8-5/8	36	8R	Nat'l	4572				
8-5/8	32	8R	Nat'l	228				
5-1/2	20	8R	Nat'l	3614				
5-1/2	17	8R	Nat'l	5612				
5-1/2	17	8R	Spang	3506				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
18"	13-3/8	345	225	Halliburton		
12-1/4	8-5/8	4800	3500	Halliburton		
7-7/8	5-1/2	12732	1420	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
		Mud Acid (Dowell)	500 gals	10-28-51	12660-12725	Squeezed off.
		15% Reg. Acid (*)	2000 gals	10-28-51	12660-12725	" "
		Mud Acid (Dowell)	500 gals	11-4-51	12660-12690	" "
		Mud Acid (Western)	500 gals	11-10-51	12550-12600	

Results of shooting or chemical treatment

Initial production after treatment 1113 BOPD.

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 **12732** feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to producing **November 10,** 19 **51**
The production of the first 24 hours was **1113** barrels of fluid of which **100** % 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

W. Hooper Driller _____ Driller
A. B. Burnett 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 **31st****Hobbs, New Mexico - December 31, 1951**day of **December**, 19 **51**Name **A. B. Burnett**Position **Dist. Supt.**_____
Notary PublicRepresenting **Skelly Oil Company**
Company or Operator.My Commission expires **Aug 17, 1952**Address **Box 38 - Hobbs, . .**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	345	345	Caliche & Red Bed
345	1941	1496	Red Bed & Shells
1941	2121	280	Anhydrite & Shells
2121	2220	99	Anhydrite
2220	3714	494	Anhydrite & Salt
3714	4002	288	Anhydrite
4002	4380	378	Anhydrite & Salt Streaks
4380	4604	224	Anhydrite
4604	4703	99	Anhydrite & Lime
4703	5572	869	Lime
5572	5770	198	Lime & Sand
5770	8115	2345	Lime
8115	8418	303	Lime & Shale
8418	8562	144	Lime
8562	8717	155	Lime & Shale
8717	10786	2069	Lime
10786	10867	81	Lime & Chert
10867	11028	161	Lime
11028	11076	48	Lime & Chert
11076	11093	17	Lime
11093	11126	33	Lime & Chert
11126	11187	41	Lime
11187	11339	152	Lime & Chert
11339	11683	344	Lime
11683	11706	23	Lime & Chert
11706	11855	149	Lime
11855	11974	119	Lime & Shale
11974	12732	758	Lime
Total depth - 12732'			
			Formations Tops (Schlumberger)
			Anhydrite 2121'
			Yatee 3091'
			Abo 7973'
			Wolfcamp 9082'
			Mississippian 11062'
			Woodford Shale 11840'
			Devonian 11952'