

Sec. 36

Skelly Oil Company

(Company or Operator)

State "I"

(Lease)

Well No. **7**, in **SE** 1/4 of **SW** 1/4, of Sec. **36**, T. **16S**, R. **36E**, NMPM.

Levington Paddeck Pool, Lea County.

Well is **2130** feet from **West** line and **810** feet from **South** line

of Section 36 If State Land the Oil and Gas Lease No. is B-7766

Drilling Commenced Aug. 13, 1953 Drilling was Completed Sept. 4, 1953

Name of Drilling Contractor **Sharp Drilling Co.**

Address Midland, Texas

Elevation above sea level at Top of Tubing Head 3843' DF The information given is to be kept confidential until

Not Confidential....., 19.....

No. 1 from **6044** to **6260** No. 4 from _____ to _____

No. 2, from.....to..... No. 5, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

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.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
6-5/8"	24#	New	2632'	Float			Surface
5-1/2"	17#	New	6030'	"			Production

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	3048'	675	Halliburton		
7-7/8"	5-1/2"	6044'	275	"		

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Acidized open hole section 6044-6260' with 10,000 Gals. Acid.

Result of Production Stimulation: After acid treatment well flowed 87.80 Mbls. oil in 6 hours thru 3/4" choke. No test taken prior to acid treatment.

..Depth Cleaned Out.....

ORD OF DRILL-STEM AND SPECIAL TF

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 6260 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Sept. 9, 1953
OIL WELL: The production during the first 24 hours was 351.20 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 34.2 Deg.
GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs.
Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy.	2020'		T. Devonian		T. Ojo Alamo
T. Salt	2130'		T. Silurian		T. Kirtland-Fruitland
B. Salt	2925'		T. Montoya		T. Farmington
T. Yates	3050'		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen			T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash		T. Mancos
T. San Andres	4607'		T. Granite		T. Dakota
T. Glorieta	5964'		T.		T. Morrison
T. Drinkard			T.		T. Penn
T. Tubbs			T.		T.
T. Abo			T.		T.
T. Penn			T.		T.
T. Miss			T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2020	2020	Red Bed				
2020	2925	705	Anhydrite & salt				
2925	3294	369	Anhydrite, Lime & sand				
3294	3614	320	Anhydrite & lime				
3614	6260	2646	Lime				
REPORT OF DRILL STEM TEST							
D.S.T. 6034-6260'; 1" top, 1" bottom chokes, 4 1/2" drill pipe. Tool open 6 hours, gas to surface in 1 hour, 20 minutes and continued as fair blow during remainder of test. No fluid to surface. Reversed out 2 Bbls. of clean oil and 1 1/2 Bbls. NO&SGM Est. 40% oil. Pulled drill pipe and had no show of water on top of tool. H.P. in 3120#, IFP 100#, FFP 435#, 15-Minute Buildup 910#.							

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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.

Sept. 14, 1953 (Date)
Company or Operator Skelly Oil Company Address Box 36 - Hobbs, New Mexico
Name Position or Title Dist. Supt.