

Grid area for well location. Includes handwritten 'Sec. 36' and '#5'.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Skelly Oil Company

(Company or Operator)

State "Q"

(Lease)

Well No. 5, in SE 1/4 of SE 1/4, of Sec. 36, T. 16S, R. 36E, NMPM.

Levington Paddock Pool, Lea County.

Well is 810 feet from South line and 660 feet from East line

of Section 36. If State Land the Oil and Gas Lease No. is B-7845

Drilling Commenced Aug. 20, 1953. Drilling was Completed Sept. 20, 1953.

Name of Drilling Contractor Makin Drilling Co.

Address Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3830' DF

Not confidential

The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from 6017' to 6224' 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	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	32#	New	2031'	Float			Surface
5-1/2"	17 & 15#	New	6003'	"			Production

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"	2046'	900	Halliburton		
7-7/8"	5-1/2"	6017'	275	"		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized open hole section 6017-6224' with 4000 Gals. acid.

Result of Production Stimulation After acid treatment well flowed 250 Bbls. oil in 18 hours thru open 2" tubing. No test taken prior to acid treatment.

Depth Cleaned Out

ORD OF DRILL-STEM AND SPECIAL TE

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 6224 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Sept. 25, 1953

OIL WELL: The production during the first 24 hours was barrels of liquid of which % was  
was oil; % was emulsion; % water; and % was sediment. A.P.I.  
Gravity

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.	2042'		T. Devonian		T. Ojo Alamo
T. Salt	2132'		T. Silurian		T. Kirtland-Fruitland
B. Salt	2907'		T. Montoya		T. Farmington
T. Yates	3026'		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen	3862'		T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash		T. Mancos
T. San Andres	4592'		T. Granite		T. Dakota
T. Glorieta	5930'		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'	2042'	2042'	Red bed & shells				
2132	2905	773	Anhydrite & salt				
2905	4779	1874	Anhydrite, lime & sand				
4779	6224	1445	Lime				
REPORT OF DRILL STEM TEST							
D.S.T. - 5990-6224'							
Tool open 6 hours with good blow of air. Gas to surface in 1 1/2 hour. No fluid to surface. Pulled 3 1/2" drill pipe and recovered 2000' of O&GCM ext. 20% oil and 2000' of clean oil. No show of water. H.P. in & out 3145#, FP 180-990#, 30-Min. BU 1335#.							

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. 28, 1953 (Date)  
Company or Operator Skelly Oil Company Address Box 38 - Hobbs, New Mexico  
Name Dist. Supt. Position or Title