

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DEC 30 1961

WELL RECORD

HOBBS-OFFICE

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Skelly Oil Company

M. E. Caylor

(Lease)

Well No. 2, in NE $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 6, T. 17S, R. 37E, NMPM.

Lovington Paddock Pool, Lea County.

Well is 1980 feet from South line and 1890 feet from West line.

of Section 6 If State Land the Oil and Gas Lease No. is _____

Drilling Commenced Nov. 18, 1953 Drilling was Completed Dec. 23, 1953

Name of Drilling Contractor Hakin Drilling Company

Address..... Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3818' DF The information given is to be kept confidential until
Not Confidential 19.....

OIL SANDS OR ZONES

No. 1, from 6120' to 6250' 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"	24 & 32	New	3143'	Flo.t			Surface
5-1/2"	15.5 & 14	"	6107'	"			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"	3158'	1475	Balliburton		
7-7/8"	5-1/2"	6120'	400	"		

RECORD OF PRODUCTION AND STIMULATION

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

acidized open hole 6120-6250' with 10,000 Gals. acid in 3 stages.

Result of Production Stimulation.....after acid treatment well swabbed 167.48 bbls. oil in 17 hours thru open 2" tubing. Corrected gravity 30.3 Deg.

..Depth Cleaned Out.....

REPORT OF DRILL-STEM AND SPECIAL TEST

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 6250 feet, and from feet to feet.
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Dec. 26, 1953

OIL WELL: The production during the first 24 hours was 236.40 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 33.3 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.	1936'		T. Devonian		T. Ojo Alamo
T. Salt	2033'		T. Silurian		T. Kirtland-Fruitland
B. Salt	2950'		T. Montoya		T. Farmington
T. Yates	3070'		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	4631'		T. Granite		T. Dakota
T. Glorieta	6066'		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'	1936'	1936'	bed bed & calcare				
1936	2950	1014	anhydrite & salt				
2950	3159	209	anhydrite, lime & sand				
3159	3860	701	Lime & sand				
3860	6250	2390	Line				

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.

December 30, 1953 (Date)
 Company or Operator Kelly Oil Company Address Box 12 - Hobbs, New Mexico
 Name Position or Title Dist. Supt.