



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico OFFICE OCC

1954 APR 23 PM 2:10
WELL RECORD

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 QUINTUPLETS.

AREA 640 ACRES
LOCATE WELL CORRECTLYSkelly Oil Company
(Company or Operator)State "R"
(Lease)

Well No. 9, in SE 1/4 of NW 1/4, of Sec. 36, T. 16S, R. 36E, NMPM.

Lovington Paddock Pool, Lea County.

Well is 1830 feet from North line and 2130 feet from West line

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

Drilling Commenced March 24, 1954. Drilling was Completed April 22, 1954.

Name of Drilling Contractor Makin Drilling Company
Address Hobbs, New MexicoElevation above sea level at Top of Tubing Head 3849' DF. The information given is to be kept confidential until
Not Confidential, 19.

OIL SANDS OR ZONES

No. 1, from 6060'	to 6262'	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 & 24#	New	3176'	Float			Surface
5-1/2"	15.5#	"	6048'	"			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"	3190'	1800	Halliburton		
7-7/8"	5-1/2"	6060'	500	"		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized open hole section 6060-6262' with 5000 Gals. acid in 2 stages.

(NOTE: On C-103 on 5 1/2" Casing total depth was reported as 6270', but after steel line measurement total depth corrected to 6262')

Result of Production Stimulation After treatments well flowed 442.55 Bbls. oil in 24 hours thru open 2" tubing.

Depth Cleaned Out.....

"ORD 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.....6262.....feet, and from.....6262.....feet to...............feet.
 Cable tools were used from...............feet to...............feet, and from...............feet to...............feet.

PRODUCTION

Put to Producing.....April 26,....., 19.....54.

OIL WELL: The production during the first 24 hours was.....442.55.....barrels of liquid of which.....100.....% was
 was oil;% was emulsion;% water; and.....% was sediment. A.P.I.
 Gravity.....34.8 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	<u>2062'</u>	T. Devonian	T. Ojo Alamo
T. Salt	<u>2165'</u>	T. Silurian	T. Kirtland-Fruitland
B. Salt	<u>2958'</u>	T. Montoya	T. Farmington
T. Yates	<u>3086'</u>	T. Simpson	T. Pictured Cliffs
T. 7 Rivers		T. McKee	T. Menefee
T. Queen	<u>3933'</u>	T. Ellenburger	T. Point Lookout
T. Grayburg		T. Gr. Wash	T. Mancos
T. San Andres	<u>4640'</u>	T. Granite	T. Dakota
T. Glorieta	<u>5999'</u>	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'	2062'	2062'	Red bed, sand & caliche				
2062	2165	103	Anhydrite				
2165	2958	793	Anhydrite & salt				
2958	3190	231	Anhydrite, lime & sand				
3190	3990	800	Lime & sand				
3990	6270	2280	Lime				

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.

.....April 28, 1954.....

(Date)

Company or Operator.....Skelly Oil Company..... Address.....Box 38 - Hobbs, New Mexico.....
 Name.....J. R. Gentry..... Position or Title.....Dist. Supt......