

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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 QUINTUPLICATE.

Skelly Oil Company

(Company or Operator)

Mexico "K"

(Lease)

Well No. 12, in SW 1/4 of NW 1/4, of Sec. 29, T. 24S, R. 38E, NMPM.

Dollarhide Drinkard

Pool, Lea

County.

Well is 1980 feet from North line and 660' feet from West line

of Section 29. If State Land the Oil and Gas Lease No. is ?

Drilling Commenced Jan. 30, 1954. Drilling was Completed March 6, 1954.

Name of Drilling Contractor J. C. Crain Drilling Company

Address Dallas, Texas

Elevation above sea level at Top of Tubing Head 3200' DF. The information given is to be kept confidential until

Not Confidential, 19

OIL SANDS OR ZONES

No. 1, from 6628' to 6910' 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	3138'	Float			Surface
5-1/2"	15.5#	"	6820'	"		6628-6722'	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"	3150'	2000	Halliburton		
7-7/8"	5-1/2"	6830'	450	"		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized open hole section 6830-6910' with 7500 Gals. and acidized 5-1/2" OD casing perforations 6628-6722' with 7500 Gals.

Result of Production Stimulation After acid treatments well flowed 133 Bbls. oil in 24 hours thru 1/2" choke, GOR 239/1. No test taken prior to acid treatment.

Depth Cleaned Out

FOR D.S.T'S. SEE SHEET ATTACHED
If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

Rotary tools were used from 0 feet to 6910 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

Put to Producing.....**March 22,**....., 19**54**

OIL WELL: The production during the first 24 hours was.....133.....barrels of liquid of which.....100.....% was oil;% was emulsion;% water; and.....% was sediment. A.P.I. Gravity.....38.5 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.....	1240'	T. Devonian.....	T. Ojo Alamb.....
T. Salt.....	1343'	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	2630'	T. Montoya.....	T. Farmington.....
T. Yates.....	2768'	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....		T. McKee.....	T. Menefee.....
T. Queen.....	3758'	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	3946'	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	4155'	T. Granite.....	T. Dakota.....
T. Glorieta.....	5324'	T.	T. Morrison.....
T. Drinkard.....	6600'	T.	T. Penn.....
T. Tubbs.....	6218'	T.	T.
T. Abo.....		T.	T.
T. Penn.....		T.	T.
T. Miss.....		T.	T.

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0'	1240'	1240'	Red bed & caliche				
1240	1343	103	Anhydrite				
1343	2630	1287	Anhydrite & salt				
2630	3150	520	Anhydrite, lime & sand				
3150	3890	740	Lime & sand				
3890	6910	3020	Lime				

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.

March 23, 1954 (Date)

Company or Operator Skelly Oil Company

Address.....Box 38 - Hobbs, New Mexico.....

Name William

Position or Title.....Dist.....Supt.....