

A grid consisting of 8 columns and 7 rows. The text "Sec. 32" is written in the fourth row from the top, spanning the sixth and seventh columns. In the seventh row from the top, the text "#16" is written in the eighth column, with a small black dot centered below it.

Skelly Oil Company

(Company or Operator)

Mexico "J"
(Lease)

Well No. 16, in SE $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 22, T. 24S, R. 32E, NMPM.
Dollarhide Drinkard Pool. Lea County.

Well is 810 feet from South line and 510 feet from East line
of Section 32. If State Land the Oil and Gas Lease No. is ?

Drilling Commenced Nov. 2,....., 1953 Drilling was Completed Dec. 3,....., 1953

Name of Drilling Contractor Makin Drilling Company

Address.....Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head.....3180' DF..... The information given is to be kept confidential until
Not confidential..... 19.....

OIL SANDS OR ZONES

No. 1, from 6565' to 6900' 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	3138'	Float			Surface
5-1/2"	14 & 15.5#	New	6552'	"			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"	6565'	450	"		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized open hole section 6565-6900' with 3000 Gals. acid.

Result of Production Stimulation After acid treatment well flowed 3 1/4 bbls. oil in 24 hours thru 3/4" & 3/8" chokes. T.P. 100%. Corrected Gravity 36.9 Deg. GC. 598/1.

..Depth Cleaned Out.....

RECORD 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 6900 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Dec. 9, 1953

OIL WELL: The production during the first 24 hours was 346 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 36.9 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.	1155'		T. Devonian		T. Ojo Alamo
T. Salt	1245'		T. Silurian		T. Kirtland-Fruitland
B. Salt	2510'		T. Montoya		T. Farmington
T. Yates	2656'		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	2930'		T. McKee		T. Menefee
T. Queen	3617'		T. Ellenburger		T. Point Lookout
T. Grayburg	3800'		T. Gr. Wash		T. Mancos
T. San Andres	4013'		T. Granite		T. Dakota
T. Glorieta	5150'		T.		T. Morrison
T. Drinkard	6366'		T.		T. Penn.
T. Tubbs	6021'		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	1155	1155	Red Bed				
1155	2510	1355	Anhydrite & salt				
2510	3150	640	Anhydrite, lime & sand				
3150	3800	650	Lime & sand				
3800	6900	3100	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.

December 14, 1953 (Date)
Company or Operator Skelly Oil Company Address Box 38 - Lordsburg, New Mexico
Name G. D. Skelly Position or Title Dist. Supt.