

A grid map with 8 columns and 6 rows. The text "Sec. 31" is located in the 5th column from the left and the 3rd row from the top. Below it, in the 5th column and 4th row, is the text "#19". A small black dot is positioned directly below the "#19" text, at the intersection of the 5th column and the 5th row.

Skelly Oil Company
(Company or Operator)

State "ON"
(Lease)

Well No. 19, in SW ¼ of SE ¼, of Sec. 31, T. 16S, R. 37E, NMPM.
Dollarhide Drinkard Pool, Lea County.

Well is 660 feet from South line and 2160 feet from East line
of Section 31. If State Land the Oil and Gas Lease No. is ?

Drilling Commenced Nov. 6,....., 1953 Drilling was Completed Dec. 3,....., 1953

Name of Drilling Contractor.....**Makin Drilling Co.**.....

Address.....Hobbs, New Mexico.....

Elevation above sea level at Top of Tubing Head.....3816' DF..... The information given is to be kept confidential until
Not confidential....., 19.....

No. 1, from 6050' to 6245' No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

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	3130'	Float			Surface
5-1/2"	15.5#	New	6036'	"			Production

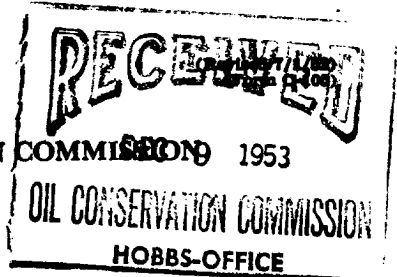
SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	3145'	1475	Halliburton		
7-7/8"	5-1/2"	6050'	400	"		

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

Acidized open hole section 6050-6245' with 4000 Gals. acid.

Result of Production Stimulation After acid treatment well swabbed and flowed 321.42 Bbls. oil in 24 hours thru open 2" tubing.

...Depth Cleaned Out.....



NEW MEXICO
DUPLICATE

WELL RECORD

RI ORD 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 6245 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Dec. 5, 1953

OIL WELL: The production during the first 24 hours was 321.42 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 34.5 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

T. Anhy 2018'
T. Salt 2138'
B. Salt 2928'
T. Yates 3054'
T. 7 Rivers
T. Queen
T. Grayburg
T. San Andres 4604'
T. Glorieta 5982'
T. Drinkard
T. Tubbs
T. Abo
T. Penn
T. Miss

T. Devonian
T. Silurian
T. Montoya
T. Simpson
T. McKee
T. Ellenburger
T. Gr. Wash
T. Granite
T.
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T.

Northwestern New Mexico

T. Ojo Alamo
T. Kirtland-Fruitland
T. Farmington
T. Pictured Cliffs
T. Menefee
T. Point Lookout
T. Mancos
T. Dakota
T. Morrison
T. Penn
T.
T.
T.
T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2018	2018	Red bed & caliche				
2018	2928	910	Anhydrite & salt				
2928	4406	1478	Anhydrite, lime & sand				
4406	6245	1839	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 8, 1953 (Date)
Company or Operator Skelly Oil Company Address Box 38 - Hobbs, New Mexico
Name Position or Title Dist. Supt.