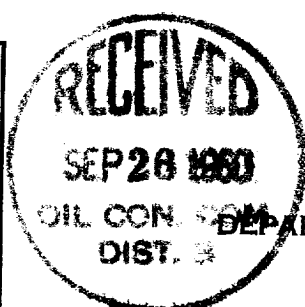


A blank 10x10 grid for graphing, consisting of 10 columns and 10 rows of squares.



U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **NM 03599**
LEASE OR PERMIT TO PROSPECT **Mexico-Fed "J"**

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Skelly Oil Company Address Drawer 510, Farmington, New Mexico
Lessor or Tract Mexico-Fed "J" Field Undesignated State New Mexico
Well No. 1 Sec. 17 T. 25N R. 8W Meridian N.M.P.M. County San Juan
Location 1850 ft. S. of N Line and 1850 ft. W. of E Line of Sec. 17-25N-8W Elevation 6433

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed _____ (Signed) P. E. Cosper

Date September 23, 1960 Title District Superintendent

The summary on this page is for the condition of the well at above date.

Commenced drilling August 10, 19 60 Finished drilling September 7, 19 60

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 6302' to 6311' No. 4, from _____ to _____
No. 2, from 6311' to 6312' No. 5, from _____ to _____
No. 3, from 6312' to 6314' No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
10-3/4	32.75	8H	EW H-40	301	Cement Guide				
5-1/2	25.5	8H	1-55	1799	Cement Guide				
5-1/2	16	8H	1-55						

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4	313	350	Halliburton		
5-1/2	6642	450	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material ----- Length ----- Depth set -----
Adapters—Material ----- Size -----

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
Sand Frac Treatment No. 1 Perforations 6302' to 6321'. Treated Dakota formation down 2" tubing and 5 1/2" OD casing with 12,700# of sand and 25,410 gallons of crude oil. Breakdown pressure 2100#. Injection rate 17.1 barrels per minute.						

TOOLS USED

Rotary tools were used from Surface feet to 6645 feet, and from _____ feet to _____ feet.

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

DATES

-----, 19----- Put to producing September 20, 1960

The production for the first 24 hours was 147 barrels of fluid of which 99.8% was oil; .2% emulsion; % water; and % sediment. FTP 50# Gravity, °Bé. 10° API

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

-----**Nichols Drilling Company**-----, Driller
-----, Driller
-----, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Letter	showing tops	will follow.	