

RECEIVED
DEC 4 1967
OIL CON COM DEP
DIST 3

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER SF 079086
LEASE OR PERMIT TO PROSPECT -----
Mexico-Fed "G"

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 "G" Field Undesignated State New Mexico
 Well No. 1 Sec. 18 T. 24N R. 6W Meridian _____ County Rio Arriba
 Location 1650 ft. ~~XX~~ of N Line and 1850 ft. ~~XX~~ of W Line of Section 18 Elevation 6644 DF
 (Derrick floor relative to sea level)

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 original signed/P. E. Cosper

Date August 26, 1960 Title District Superintendent

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

Commenced drilling ----- July 1, 1960 Finished drilling ----- July 18, 1960

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 6565 to 6566 - G No. 4, from _____ to _____
 No. 2, from 6530 to 6565 - G No. 5, from _____ to _____
 No. 3, from 5573 to 5589 - G No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from None to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4	313	300	Halliburton		
5-1/2	6729	1050	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 See Reverse						

TOOLS USED

Rotary tools were used from Surface feet to 6730 feet, and from ----- feet to ----- feet.

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

DATES

19 _____ DATES Shut in for pipeline August 5, 1960

The production for the first 24 hours was ----- barrels of fluid of which -----% was oil; -----% emulsion; -----% water; and -----% sediment. Gravity, °Bé. -----

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

Rock pressure, lbs. per sq. in. -----

EMPLOYEES

Hondo Drilling Company, Driller

_____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	5448'	5448'	Sand & Shale
5448'	5570'	122'	Top Middle Gallup 5448'
5570'	5975'	405'	Top Lower Gallup 5570'
5975'	6293'	723'	Top Sanastee 5975'
6293'	6346'	776'	Top Greenhorn 6293'
6346'	6366'	20'	Top Graneros 6346'
6366'	6454'	88'	I Dakota 6366'
6454'	6502'	136'	II Dakota 6454'
6502'	6606'	104'	III Dakota 6502'
6606'	6730'	124'	IV Dakota 6606'

6477' Plug Back Total Depth

Tops by Schlumberger Electric & Sonic Logs

Three day Shut in TP 1491#, CP 1509#.

After 3 hour test period gas gauged 2821 MCF per day flowing through 2" tubing with 24/64" choke for an AOF potential of 5128 MCF gas per day.
FTP 603#. FQP 960#.

