

U. S. LAND OFFICE ~~Window Rock~~
SERIAL NUMBER ~~14-20-600-3540~~
LEASE OR PERMIT TO PROSPECT

RECEIVED
JUL 23 1963
OIL CON. COM.
DIST. 3

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **Skelly Oil Company** Address **Box 730 - Hobbs, New Mexico**
 Lessor or Tract **Navejo** ^{SPN} Field **Undesignated** ^{Gallup} State **New Mexico**
 Well No. **6** Sec. **35** T. **32N** R. **17W** Meridian **N.M.P.M.** County **San Juan**
 Location **660** ft. ^N of **8** Line and **660** ft. ^E of **2** Line of **Section 35** Elevation **5401**
(Show in Section plat)

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.

Date July 19, 1963 Title Dist. Supt.

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

Commenced drilling June 18, 1963 Finished drilling June 22, 1963

OIL OR GAS SANDS OR ZONES

(Denote gas by $\mathbb{G}$)

No. 1, from 1303 to 1310 No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ 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
7-5/8"	27°	10	By Hand	—————	—————
4-1/2"	1357°	75	Pump & Plug	—————	—————

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
Treated through 4-1/2" OD casing perfor. 1303-1310' with 30,860 gallons of lease oil and 30,000# 20/40 sand.						

TOOLS USED

Rotary tools were used from 0 feet to 1360 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

-----, 19----- Put to producing -----, 19-----

The production for the first 24 hours was 132 barrels of fluid of which 99.9% was oil; -----% emulsion; -----% water; and -----% sediment. Gravity, °Bé. 11.9

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

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

EMPLOYEES

_____ , Driller
Oden
 _____ , Driller
Johnston

FORMATION RECORD

FROM--	TO--	TOTAL FEET	FORMATION
0	974	974	Sand & shale
974	1158	184	Sand & shale - Top Middle Gallup 974'
1158	1301	143	Sand & shale - Top Lower Gallup 1158'
1301	1314	13	Sand & shale - Top Tescito 1301'
1314	1360	46	Sand & shale - Top Sanatee 1314'
	1360	Total Depth	
	1335	Plugged Back Total Depth	
			Geological Tops by Schlumberger Induction Gamma Ray Log.
<u>Core No. 1 - 1188 - 1208' - Recovered 20'</u>			
Top -	2' -	Broken sand and shale	
Next -	8' -	Dark gray shale	
Next -	3' -	Sandy shale	
Next -	4' -	Black shale, slightly sandy	
Next -	1' -	Sandy shale	
Last -	1' -	Medium gray silty sand	
<u>Core No. 2 - 1307 - 1327' Recovered 18 1/2'</u>			
Top -	5'-6" -	Medium gray sandstone, oil saturated	
Next -	13'-0" -	Sandy shale	

