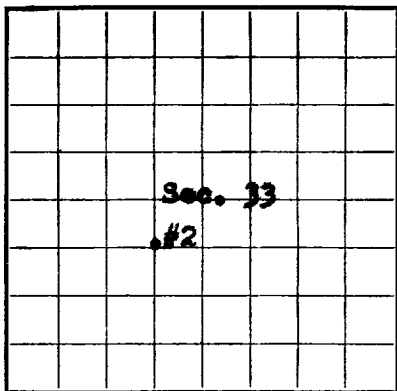




LOCATE WELL CORRECTLY

Budget Bureau No. 42-R355.4.
Approval expires 12-31-60.U. S. LAND OFFICE **Navajo Tribal**SERIAL NUMBER **11-29-603-5013**

LEASE OR PERMIT TO PROSPECT

Navajo "H"

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

AUG 17 1959

U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

LOG OF OIL OR GAS WELL

Company **Skelly Oil Company** Address **Box 426, Farmington, New Mexico**Lessor or Tract **Navajo "H"** Field **Chimney Rock (Gallup Ext.)** State **New Mexico**Well No. **2** Sec. **33** T. **32N** R. **17W** Meridian **N.M.P.M.** County **San Juan**Location **1980** ft. ^(N.) of **S** Line and **1980** ft. ^(E.) of **W** Line of **Sec. 33** Elevation **5389'**
(Derick base 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 **(Signed) P. E. Cosper**Date **August 14, 1959** Title **District Superintendent**

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

Commenced drilling **May 22,** 19**59** Finished drilling **May 26,** 19**59**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **None** to **None** No. 2, from **None** to **None**
No. 3, from **None** to **None** No. 4, from **None** to **None**
No. 5, from **None** to **None** No. 6, from **None** to **None**

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
8-5/8"	32	9	Halliburton	1258	Hard				
5"	12 1/2	9	Halliburton	62	Hard				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	32	9	Hard		
5"	12 1/2	9	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
See Reverse						

TOOLS USED

Rotary tools were used from **0** feet to **1258** 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 _____ 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

_____, Driller _____, Driller
Wall Completions, Inc., Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1036	1036	Top Lower Gallup 1036'. Sand and Shale
1036	1154	118	Top Tecite 1154'. Sand and Shale
1154	1196	92	Top Sanastee 1196'. Sand and Shale
1196	1258 TD	62	
			Logs by Schlumberger Induction-Electrical Log.

This well was tested from May 30, 1959 to August 2, 1959. Total load oil was never recovered.

August 3, 1959 - Pumped cement plug down 5" OD casing to 1095', squeezed off casing perforations 1156-60' and 1167-73' with 15 sacks cement. Ran Dialog free point indicator and found 5" OD casing free at 793'. Cut 5" OD casing off at 793'. Set 2 1/2 sack cement plug 693-793'. Pulled 791' WTM of 5" OD casing. Put 5 sacks of cement in top of 8-5/8" casing at surface and set 4" pipe marker in top of surface casing and extended 4' above ground level.

