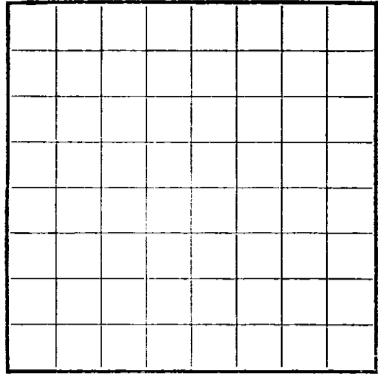


U. S. LAND OFFICE ~~Navajo Allotted~~
SERIAL NUMBER ~~I-149-Ind. 8465~~
LEASE OR PERMIT TO PROSPECT
Charley-Fah



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Skelly Oil Company Address P.O. Box 426-Farmington, New Mexico
Lessor or Tract Charley-Fah Field South Blanco (P.C.) State New Mexico
Well No. 4 Sec. 12 T. 27N R. 9W Meridian N.M.P.M. County San Juan
Location 1750 ft. XXX of S. Line and 1400 ft. XXX of E. Line of Section 12 Elevation 5949
(Derrick floor relative to)

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 _____

Date January 7, 1957 Title District Foreman

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

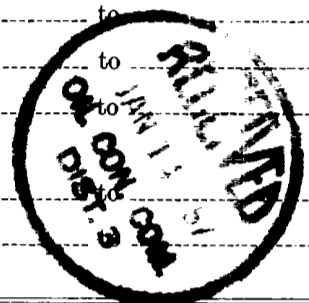
Commenced drilling September 1, 1956 Finished drilling September 14, 1956

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from G-1999' to 2075' 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 None 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-	
8-5/8"	28#	8	J-55	176'	Cement Guide				
5-1/2"	14#	8	J-55	2106'	Comb. Float & Guide	2012'	2080'		Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	188'	200	Circulated		
5-1/2"	2118'	150	Halliburton		

PLUGS AND ADAPTERS

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

SHOOTING RECORD

Explosive used	Quantity	Date	Depth shot	Depth cleaned out
<u>Sand-water Emulsion</u>				
<u>Fraced through perforations w/38,939 gals. & 40,000# sand</u>				
<u>B.D.F. 2550# - Max. TP 1600# - Min. TP 1550# - Inj. Rate 60.5 BPM</u>				
<u>Treating time 18 min.</u>				

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to 0' 2132' 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. 4070 MCF/GPD

XXXX SITP 700# - SICP 720#
EMPLOYEES

_____, Driller _____, Driller
Barron Drilling Company, Driller _____, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0'	1168'	1168'	Sand & Shale
1168'	1772'	604'	Kirtland
1772'	1999'	227'	Fruitland
1999'	2075'	76'	Pictured Cliffs
2075'	2132'	57'	Lewis Sands
2132'	T.D.		
2086'	P.B.T.D.		

