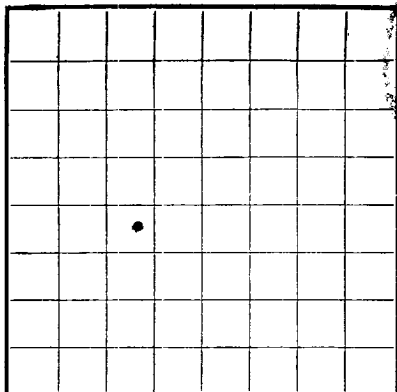


U. S. LAND OFFICE Navajo 641

SERIAL NUMBER _____

LEASE OR PERMIT TO PROSPECT _____

11-20-60-1947

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company Standard Oil Co. of Texas Address Box 1581, Farmington, New Mexico
Lessor or Tract Navajo Ute 6 Field Wildcat State New Mexico
Well No. 1 Sec. 3 T. 21-N R. 16-W Meridian NMPM County San Juan
Location 2310 ft. N. of 3 Line and 1650 ft. E. of W. Line of Section 3 Elevation 5638
(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 Charles A. RautayDate February 10, 1958 Title Field Foreman

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

Commenced drilling 8-9-57, 19____ Finished drilling 12-7, 1957

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from _____ to _____ 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. 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—	
13 3/8	48	8	1-10	377	lost	-	-	-	conductor
9 5/8	36	8	1-55	1886	lost	-	-	-	protect str. sands

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13 3/8	395	375	plug	8.3	-
9 5/8	1886	280	plug	9.2	-

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

Adapters—Material _____ Size SEE REVERSE SIDE OF THIS SHEET

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from _____ feet to 9090 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

_____, Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
103			Encinas
1499			Callup Cone
1690			Tocito
1863			Sanastec
2204			Greenhorn
2268			Graneros
2340			Dakota
2502			Morrison
3513			Podilto Lime
3528			Entrada
3614			Carmel
3653			Gingate
4014			Chinle
4870			Shinarump
4893			Moenkopi
5030			De Chelly
5295			Outler
6797			Hernosa
7730			Paradox
8005			Middle Paradox
8190			Lower Paradox
8380			Lower Hernosa
8676			Molas
8800			Mississippian
9004			Albert

