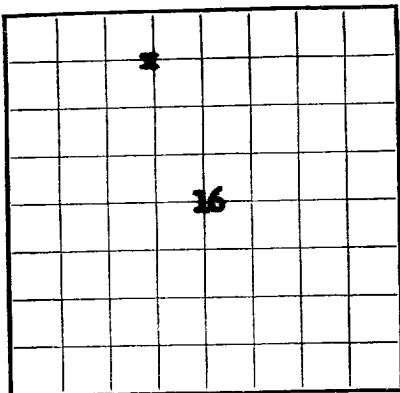


U. S. LAND OFFICE Navajo
SERIAL NUMBER 14-20-603-1019
LEASE OR PERMIT TO PROSPECT _____



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Humble Oil & Refining Company Address Box 3082, Durango, Colorado
 Lessor or Tract Core Hole Field Wildcat State New Mexico
 Well No. 18 Sec. 16 T. 29N R. 18W Meridian NMPM County San Juan
 Location 660 ft. (N) of N Line and 1960 ft. (E) of N Line of Section 16 Elevation 5169' UD
 (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.

COPY (ORIGINAL SIGNED) B. M. BRADLEY

Signed _____

Date February 8, 1962

Title Dist. Supt.

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

Commenced drilling October 25, 1961 Finished drilling October 25, 1961

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 ----- FEB 19 1962

No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____

No. 2, from 6-2-1914 to 3-5 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
None					

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

TOOLS USED

Rotary tools were used from 0 feet to 502 feet, and from feet to feet

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

DATES

Put to producing ~~Plugged~~ 11-29, 19-61

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

EMPLOYEES

_____, Driller	_____, Driller
_____, Driller	_____, Driller

FORMATION RECORD

FORMATION RECORD			
FROM—	TO—	TOTAL FEET	FORMATION
0	373	373	Gallup
373	502	129	Sanastee

[OVER]

RECEIVED JAN 10 1966

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED

*XS 02/A 100T-0 NO.4 19-62-TE

IMPORTANT WATER SALES

SUMMARY: Spod Date: 10-25-61

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL.

U. S. GOVERNMENT PRINTING OFFICE

[illegible]