

U. S. LAND OFFICE

SERIAL NUMBER

14-20-603-2023

LEASE OR PERMIT TO PROSPECT

JAN 3 1964

OIL CON. COM.
DIST. 3

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

JAN 7 1964

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Humble Oil & Refining Company Address P. O. Box 3082, Durango, Colorado
Lessor or Tract Navajo Tract 120 Field Wildcat State New Mexico
Well No. 1 Sec. 13 T. 29N R. 16W Meridian N.M.P.M. County San Juan
Location 1980 ft. N. of S. Line and 660 ft. W. of E. Line of Section 13 Elevation 5325' DP
(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 COPY (ORIGINAL SIGNED) B. M. BRADLEY B. M. Bradley

Date December 30, 1963Title District Production Super.

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

Commenced drilling November 6, 1963 Finished drilling November 16, 1963

OIL OR GAS SANDS OR ZONES

No. 1, from 1980 to 1916 No. 4, from 1916 to 1916No. 2, from 1916 to 1916 No. 5, from 1916 to 1916No. 3, from 1916 to 1916 No. 6, from 1916 to 1916

IMPORTANT WATER SANDS

No. 1, from 1916 to 1916 No. 3, from 1916 to 1916No. 2, from 1916 to 1916 No. 4, from 1916 to 1916

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"	208	116	116	116	116	116	116	116	116
4-1/2"	116	116	116	116	116	116	116	116	116
HISTORY OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	208	125			
4-1/2"	116	135			

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 1166 feet, and from _____ feet to _____ feet

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

DATES

Put to producing December 22, 1963The production for the first 24 hours was 60 barrels of fluid of which 90 % was oil; _____ % emulsion; 10 % 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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2223 3761	2223 3761	Mancos
3761	4156	395	Gallup
4156	4166 TD	10	Sanostee