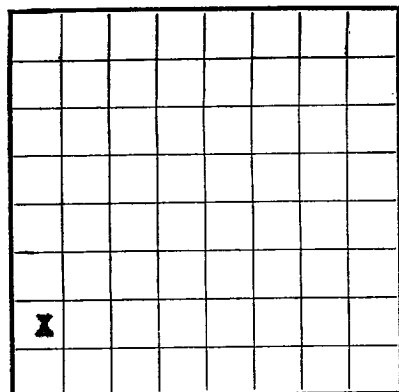


U. S. LAND OFFICE Santa Fe
SERIAL NUMBER SP-080162-C
LEASE OR PERMIT TO PROSPECT

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**RECEIVED**
AUG 15 1958
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

LOG OF OIL OR GAS WELL

Company Humble Oil & Refining Company Address Box 2180 - Houston 1, Texas
Box 1268 - Farmington, New Mexico
Lessor or Tract North Waterflow Unit #1 Field Wildcat State New Mexico
Well No. 2 Sec. 10 T. 30N R. 12W Meridian _____ County San Juan
Location 1900 ft. N. of 8 Line and 990 ft. E. of W Line of Section 10 Elevation 5336'
(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 Russell M. Lilly Title District Superintendent
Date August 12, 1958

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

Commenced drilling June 10, 1958 Finished drilling Reached TD June 28, 1958OIL OR GAS SANDS OR ZONES
(Denote gas by G)
No. 1 from None to None No. 4 from None to None
No. 2 from None to None No. 5 from None to None
No. 3 from None to None No. 6 from None to None
IMPORTANT WATER SANDS
No. 1 from None to None No. 3 from None to None
No. 2 from None to None No. 4 from None to None

Size casing	Weight lbs. per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated	Purpose
9-5/8	36	1	Dom.	310'	Hall	Surface		Surface
7-1/2	23	1	Dom.	4099'	Hall	4100'		4100'
HISTORY OF USE OF CASING								

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8	324'	325 Sx. 2% cal. Chl.	Pumped	9.2%	
7"	4099'	100 Sx. Reg. Neat	Pumped	9.0%	

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
None						

TOOLS USED

Rotary tools were used from Surface feet to 4100 feet, and from _____ feet to _____ feet
Cable tools were used from 4100 feet to 4476 TD feet, and from _____ feet to _____ feet

DATES

_____, 19____ ~~Producing~~ **Plugged & Abandoned**, 19**7-22-58**The production for the first 24 hours was None 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

_____Paul White_____, Driller _____F. O. Chambers_____, Driller
_____Glover_____, Driller _____San Nunes_____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1907	1907	Sand & Shale
1907	1965	58	Coal & Shale
1965	4476 TD	2511	Sand & Shale
FORMATION TOPS			
			Lewis 387'
			Mesa Verde 1332'
			Cliff House 1908'
			Point Lookout 2806'
			Mancos 3143'
			Verde Gallup 4394'