

U. S. LAND OFFICE - Navajo Tribal
SERIAL NUMBER 14-20-603-2023
LEASE OR PERMIT TO PROSPECT

RECEIVED
DEC 31 1962
OIL CON. CO
DIST. 3

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company The Pure Oil Company Address P. O. Box 1338-Moab, Utah
 Lessor or Tract U. S. Government Field Wildcat State New Mexico
East Hogback Navajo
 Well No. 1-120 Sec. 11 T. 29N R. 16W Meridian NM PM County San Juan
 Location 630 ft. N of N Line and 560 ft. E of W Line of NW NW Sec. 11 Elevation GR-5088
S W KB-5098
(Obeyik Box relative to NE corner of Sec. 11)

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 December 28, 1962

Title---~~Senior District Clerk~~

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

Commenced drilling ~~November 23,~~-----, 19~~62~~ Finished drilling ~~December 2,~~-----, 19~~62~~

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from ~~None~~ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

No. 5, 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	24	8	58	303	Water Pump Pattern				Surface
DIPLOMA OF CIT OK CV2 MEN									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8"	221	200 max	Halliburton		

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 3,740 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

November 23, 1962 Put to producing November 2, 1962
 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

10	300-1-5	Driller	ISL COMPANY*		Driller
11	300-1-5	Driller	ISL COMPANY*		Driller

FORMATION RECORD

FROM	TO	TOTAL FEET	FORMATION
152	221	69	Boulders & Gravel
221	2,325	2,104	Gravel, Sand & Shale
2,325	2,865	540	Sand & Shale
2,865	3,187	322	Shale
3,187	3,535	348	Sand & Shale
3,535	3,595	60	Shale
3,595	3,637	42	Core # 1, see reverse side
3,637	2,740	107	Core # 2, see reverse side
			Sand & Shale