Form 9-330

Form approved.
Budget Bureau No. 42-R355.4.

U. S. LAND OFFICE .....
SERIAL NUMBER .....
LEASE OR PERMIT TO PROSPECT .....

RECEIVED OCT 8 1963 OIL CON. COM. DIST. 3

RECEIVED SEP 12 1963 OIL CON. COM. DIST. 3

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED SEP 11 1963 U.S. GEOLOGICAL SURVEY FARMINGTON, NEW MEXICO

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company **William O. Callaway** Address **1840 Western Federal Bldg. Denver, Colo.**

Lessor or Tract **Navajo 14-20-603-2082** Field **Undesignated** State **New Mexico**

Well No. **2** Sec. **14** T. **27N** R. **15W** Meridian **N. M. P. M.** County **San Juan**

Location **625** ft. {S.} of **N** Line and **660** ft. {W.} of **E** Line of **Sec. 14-27N-15W** Elevation **5870** (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 William O. Callaway

Date **9 September, 1963** Title **Operator**

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

Commenced drilling **June 22**, 19**63** Finished drilling **July 1**, 19**63**

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 From—	Perforated To—	Purpose
8-5/8	24#	8	J&L	164	Regular Pattern				Surf. csg.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	164	125	Pump & Plug		

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 **5000** 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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	905	905	Shale
905	970	65	Sand & Shale
970	1100	130	Sand
1100	1750	650	Shale
1750	2320	570	Sand & Shale
2320	2400	80	Shale
2400	2425	25	Sand
2425	3700	1275	Sand & Shale
3700	4750	1050	Shale
4750	5000	250	Sand & Shale

TOP PICTURED CLIFFS 905'
TOP MESEVERDE 1750'
TOP GALLUP 4755'

[OVER]

16—43094-5

FOLD | MARK

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

HISTORY OF OIL OR GAS WELL

16—43094-2 U. S. GOVERNMENT PRINTING OFFICE

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.