

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

Section 29

Indian Agency
Navajo Lease Number
14-20-0603-6361

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Continental Oil Company Address F. C. Box 3312, Durango, Colo.
Lessor or Tract Navajo - Cottonwood Field Wildcat State New Mexico
Well No. 1X Sec. 29 T. 27N R. 15W Meridian NMPM County San Juan
Location 796 ft. XX of N Line and 646 ft. XX of E Line of Section 29 Elevation 5577'
(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 _____ Original Signed By: **H. D. HALEY**

Date September 21, 1962 Title District Superintendent

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

Commenced drilling June 1, 1962 Finished drilling June 11, 1962

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from _____ 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 _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casting	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8"	270'	130	Displacement		

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 4650 feet, and from _____ feet to _____ feet

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

DATES

_____, 19____ Put to producing by ~~A~~ June 11, 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

_____, Driller **Lohmann-Johnson** _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
	696	696	Pictured Cliffs
696	1386	690	Lewis
1386	3300	1914	Mesa Verde
3300	4146	846	Mancos
4146	4306	160	Gallup
4306	4603	297	Lower Gallup
4603	4650 F.D.	47	Sanostee

[OVER]

16—43094-5

USGS (3) NMOC (2) RLW HDH

024 940 86 40 00 00

10-11-62
10-11-62

Refer to Supplementary Well Histories previously submitted.

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 balling.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE

[illegible]

FORMATION RECORD-Continued