

U. S. LAND OFFICE 147-50
SERIAL NUMBER 147-50-1040
LEASE OR PERMIT TO PROSPECT _____
147-50-1040

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Continental Oil Co. Address D. O. Box 100, Albuquerque, New Mexico
 Lessor or Tract Navajo Tract 4 Field Alcatraz State New Mexico
 Well No. 1 Sec. 12 T. 27N R. 12W Meridian N. 102.00 County San Juan
 Location 660 ft. N. of N Line and 660 ft. E. of W Line of Section 12 Elevation 3324

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.

Date 5-28-64 Title _____

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

Commenced drilling 4-20-64, 19____ Finished drilling 5-12-64, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by \mathbb{G})

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

No. 5, from _____ to _____

No. 6, from JUN 1 1964 to _____

IMPORTANT WATER SANDS

No. 1, from 643 to 750 No. 3, from 14 to 3
No. 2, from 1524 to 1681 No. 4, from 1 to 1

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
5-5/8	21	8	ASME	30	Cover				Shut-off
7	20	8	733	778	Open				Water String

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8"	38	25			

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
2	2" 8"	75	8 2" X 8"	665		
3	2" 8"	75				
4	2" 8"	75				

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

Cable tools were used from 0 feet to 1621 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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	633	633	Blue Shale
633	746	113	Fresh Water Sand
746	986	240	Sandy Shale
986	1022	36	Silt Stone
1022	1525	523	Shale
1525	1689	164	Fresh Water Sand
1689	1691	2	Green Shale
Left 7" in well and made water well with 2" valve on well, well closed fresh water to 25 to 30 Gallon per Minute .			no marker installed
1691	1691	0	

CONVULSION RECORD - CONTINUING

15--48094-4

RECORD

254

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.