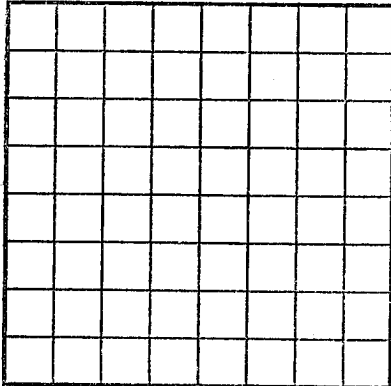


Form 9-380



U. S. LAND OFFICE
SERIAL NUMBER 1-89-Ind-68
LEASE OR PERMIT TO PROSPECT Tract C
Navajo Indian Reservation

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Continental Oil Company Address Shiprock, New Mexico
Lessor or Tract (C) Field Rattlesnake State New Mexico
Well No. 134-X Sec. 2 T. 29N R. 19W Meridian N.M.P.M. County San Juan
Location 750 ft. (N) of S Line and 1906 ft. (E) of E Line of SE 1/2 Sec. 2 Elevation 65229
(Superior 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.

Date March 31, 1953

Signed W. L. Piersen
Title Area Foreman

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

Commenced drilling Feb. 28, 1953 Finished drilling March 22, 1953

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 705 to 723 No. 4, from _____ to _____
No. 2, from 806 to 832 No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 745 to 788 No. 3, from _____ to _____
No. 2, from 806 to 832 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—	
9 5/8"	40#	8	Nat.	94.50		None			
7"	24#	8	"	885.60		None			
5"	15#	10V	"	809.85		None			
2 3/8"	3.75	11 1/2		838'					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8"	95'	6	Dumped		

MARK

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 _____ feet to _____ feet, and from _____ feet to _____ feet

Cable tools were used from 0 _____ feet to 832 _____ feet, and from _____ feet to _____ feet

DATES

March 31, _____, 1953 Put to producing March 27, _____, 1953

The production for the first 24 hours was 39.46 barrels of fluid of which 83 % was oil; 0 % emulsion; 17 % water; and 0 % sediment. Gravity, °Bé. 65.0

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

J. W. Wesch _____, Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	4	4	Surface
4	75	71	Broken sand & shale - Water 68-71
75	88	13	Shale
88	90	2	Sand
90	612	522	Shale
612	620	8	Lime - Top Greenhorn 612
620	682	62	Shale
682	689	7	Sandy shale - Top 1st. Dakota 682
689	705	16	Sand w/streak shale
705	723	18	Sand - show gas & oil
723	747	24	Broken sand & shale
747	788	41	Sand - water - Top 2nd Dakota 749
788	806	18	Shale w/streaks of sand
806	832	26	Sand - Gas & oil

Total Depth 832

OCC

USGS(5)-EDR(11)File

(OVER)

16-43094-2

FORMATION RECORD-Continued