

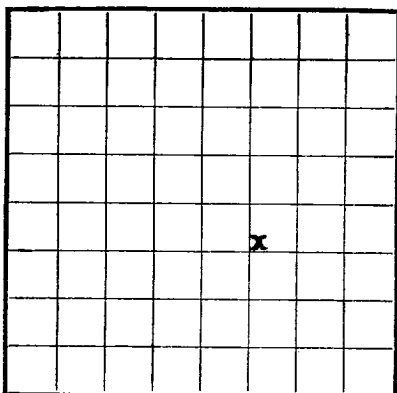
New Mexico

U. S. LAND OFFICE

045651-A

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYRECEIVED
MAY 26 1959
U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

LOG OF OIL OR GAS WELL

Company The Ohio Oil Company Address P. O. Box 2107, Hobbs, New Mexico
Lessor or Tract Federal Silver "A" Field "Undesignated" State New Mexico
Well No. 1 Sec. 20 T. 8 S R. 37 E Meridian _____ County Roosevelt
Location 1980 ft. N of S Line and 1980 E of E Line of Sec. 20 Elevation -
(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 _____

Date May 18, 1959Title Asst. Supt.

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

Commenced drilling March 18, 19 59 Finished drilling April 22, 19 59

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	Purpose
13-3/8"	184	8 R		370.85	Guide			Surface
9-5/8"	36	8 R		1185.35	Flexiflow			2 1/2" 100
7"	29	8 R		950.6	Flexiflow			2 1/2" 100
HISTORY OF OIL OR GAS WELL								

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8"	393'	350 sxs. w/3%	2--Plug		
9-5/8"	4208'	590 sxs. w/694 sxs			
		Diamix "A"	2--Plug		
7"	9553'	250 sxs. w/3%	2--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 9555 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

May 18, 19 59 Put to producing April 27, 19 59

The production for the first 24 hours was 261.93 barrels of fluid of which 98% was oil; _____% emulsion; _____% water; and 2% sediment. Gravity, °Bé. 48.3° API @ 60° F

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

The Ohio Oil Company Tools, Driller _____, Driller _____
_____, Driller _____, Driller _____

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	90		Caliche & Sand.
90	400		Sand, Red Bed & Shale.
400	2305		Red Bed & Shale.
2305	2391		Anhy. & Sand.
2391	4046		Anhy.
4046	5747		Lime.
5747	5902		Lime & Sand.
5902	6096		Lime
6096	6230		Lime & Shale.
6230	6363		Lime.
6363	7489		Lime & Shale.
7489	7563		Lime.
7563	8532		Lime & Shale.
8532	8687		Lime.
8687	9342		Dolo. & Shale.
9342	9555 T.D.		Lime.

[OVER]

