

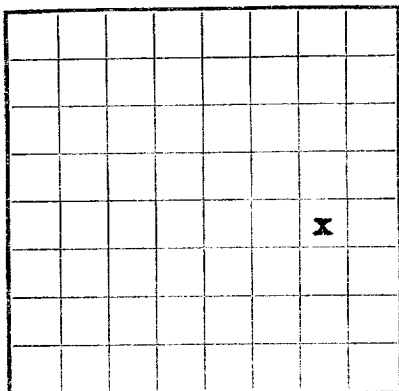
U. S. LAND OFFICE

SERIAL NUMBER NM080268

LEASE OR PERMIT TO PROSPECT

UNITED STATES

FEB 15 1961 DEPARTMENT OF THE INTERIOR

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICORECEIVED
FEB 17 1961D. C. C.
ARTESIA, OFFICE

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company Kincaid & Watson Drilling Co. Address Box 498, Artesia, New MexicoLessor or Tract Federal Field Red Lake State New MexicoWell No. 3 Sec. 15 T. 17S R. 28E Meridian N.M.P.M. County EddyLocation 2310 ft. [N.] of 8 Line and 990 ft. [W.] of W Line of 15-17-28 Elevation 3669
(Derriek 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 [Signature]Date 2-14-61 Title Agent

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

Commenced drilling 1-5-61, 19 Finished drilling 1-28-61, 19

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 915 to 926 Slight No. 4, from _____ to _____No. 2, from 1600 to 1619 Slight No. 5, from _____ to _____No. 3, from 1981 to 1992 No. 6, from _____ to _____No. 1, from 915 to 926 Slight No. 3, from 1981 to 1992No. 2, from 1600 to 1619 Slight No. 4, from _____ to _____No. 3, from 1981 to 1992 No. 5, from _____ to _____

No. 4, from _____ to _____ No. 6, 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—	
8 5/8	28	8	Red	50	None	None			Surface
5 1/2	14	8	Red	2157	None	None			Drilling

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	495	50	Denton		
5 1/2	2157	100	Denton		

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

Cable tools were used from 0 feet to 2157 feet, and from _____ feet to _____ feet

DATES

2-14-61, 19 Put to producing 2-13-61, 19The production for the first 24 hours was 60 barrels of fluid of which 100 % 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

Carl E. Davis, Driller M. E. Hancox, DrillerLuther Kile, Driller A. E. Early, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	20	20	Gyp & sand rock
20	55	35	Sand & red bed
55	105	50	Red rock & dolomite
105	165	60	Red shale & gyp shells
165	215	50	Red bed
215	230	15	Red bed & salt stringers
230	300	70	Red bed gyp & potash
300	454	154	Salt
454	520	66	Anhydrite & shale
520	915	395	Anhydrite
915	926	9	Brown lime
926	1391	465	Anhydrite
1391	1400	9	Red sand shale
1400	1416	16	Red sand
1416	1525	109	Anhydrite
1525	1540	15	Sandy lime
1540	1600	60	Anhydrite
1600	1619	19	Anhydrite & sand
1619	1850	231	Broken anhydrite
1850	1980	130	Lime
1980	1992	12	Sandy lime
1992	2124	32	Lime
2124	2150	26	Sandy lime
2150	2157	7	Lime
2157	T.D.		