

n approved.
Bureau No. 42-R355.4

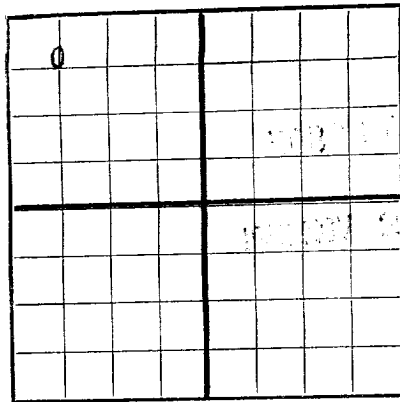
New Mexico

U. S. LAND OFFICE

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT

LC-068781



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Charles B. Read Address Box 1822, Roswell, New Mexico
Lessor or Tract Russell Field Undesignated State New Mexico
Well No. 2 Sec. 31 T. 26N R. 32E Meridian N. P. County Lea
Location 660 ft. N. of N. Line and 660 ft. E. of W. Line of Section 31 Elevation 3143 GL
(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 C. B. Read
Date November 8, 1962 Title Operator

The summary on this page is for the condition of the well at above date.
Commenced drilling October 8, 1962 Finished drilling October 18, 1962

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
							From—	To—	
8-5/8	24#	Reg.	J-55	342'	Half	-	-	-	Surface Csg.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used

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 3102 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ 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

Leatherwood Drilling Co., Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	280	280	Gravel - Red Beds
280	345	65	Red Beds
345	1374	1029	Red Beds and Anhydrite
1374	2093	719	Anhydrite and Salt
2093	2902	809	Anhydrite
2902	2976	74	Salt
2976	3072	96	Anhydrite and Salt Streaks
3072	3106	34	Salt
3106	3115	9	Anhydrite
3115	3251	136	Anhydrite - Salt
3251	3455	204	Anhydrite
3455	3598	143	Salt
3598	3700	102	Anhydrite
3700	3942	242	Salt
3942	4084	142	Anhydrite
4084	4176	92	Anhydrite and Lime
4176	4205	29	Lime
4205	4300	100	Shaley Sand - Very Hard Tight Limey Fossiliferous

