

Form 9-330

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BUREAU OF LAND MANAGEMENT

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 069832
LEASE OR PERMIT TO PROSPECT _____

1955 OCT 27 AM 8:41

UNITED STATES

DEPARTMENT OF THE INTERIOR
SANTA FE, NEW MEXICO
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Joseph I. O'Neill, Jr. Address 209 North Big Spring, Midland, Texas
Lessor or Tract Federal B Field Caprock Queen State New Mexico
Well No. 3 Sec. 9 T. 15S R. 31E Meridian NMPM County Chaves
Location 300 ft. N of N Line and 1650 ft. E of W Line of 9 Elevation 4429
(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 Everett L. Smith

Date October 25, 1955 Title Agent

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

Commenced drilling September 13, 19 55 Finished drilling September 18, 19 55

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3164 to 3170 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 None 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	36			310	Texas Pattern				Surface
5-1/2	31			3183	Belum		3164	3169	Oil string
HISTORIA DE OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	310	204	Pump & plug		Cement circulated
5-1/2	3183	175	" "	11#/gal.	Hole full

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 3183 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19 _____ Put to producing 9/25, 19 55

The production for the first 24 hours was 71 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

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	325	325	Surface
325	1385	1060	Red bed
1385	1990	605	Red bed & salt
1990	2250	260	Salt & gyp
2250	3138	888	Anhy & gyp
3138	3183	45	Red sand & anhy

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U. S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

