

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER LC 068127
LEASE OR PERMIT TO PROSPECT _____UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Burleson & Huff Address Box 953, Midland, Texas
Lessor or Tract England Federal Field Undesignated State New Mexico
Well No. 1 Sec. 29 T. 6S R. 26E Meridian NMPM County Chaves
Location 660 ft. N of S Line and 1980 ft. E of W Line of Sec. 29 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 Ernest SmithDate January 6, 1964 Title Agent

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

Commenced drilling 8/19, 1963 Finished drilling 11/8, 1963

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 986 to 994 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	136	8	3	102	Baker	0 to 102			Surface
5 1/2	92	8	3	50	Baker	102 to 152			Oil string
4	110	8	3	30	Baker	152 to 182			Liner

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	102	75	pump & plug		Hole full
5 1/2	920	50	" "		" "
4	1106	30	" "		" "

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 922 feet, and from _____ feet to _____ feet
Cable tools were used from 922 feet to 1117 feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing _____, 19____

The production for the first 24 hours was 14 barrels of fluid of which 95 % was oil; 5 %
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

H. E. Barnes _____, Driller _____, Driller
H. W. Rogers _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	490	490	Red Bed & Sand
490	1117	627	Dolomite
			Top of San Andres 505
			Top Porosity 968

FORMATION RECORD—CONTINUED

LOC OF OIL OR GAS WELL

[illegible][illegible]

OUT OF GAS HANDS OR NOYES

(c) $\frac{1}{2} \log 2 \approx 0.3466$

No. 1 from _____ to _____
No. 2 from _____ to _____
No. 3 from _____ to _____

EDWARD WATERS BANDS

70.8 from	to	70.6 from
70.9 from	to	70.8 from

CASING RECORD

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked", or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

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