

U. S. LAND OFFICE _____
SERIAL NUMBER **LC-070791 A** _____
LEASE OR PERMIT TO PROSPECT _____

RECEIVED UNITED STATES
DEPARTMENT OF THE INTERIOR
AUG 29 1961
GEOLOGICAL SURVEY

RECEIVED
PRIOR
AUG 31 1961
D. C. C.
ARTESIA, OFFICE.

LOCATE WELL CORRECTLY

% OIL REPORTS & GAS SERVICES

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 _____ *John L. Smith*

Date August 28, 1961 Title Agent

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

Commenced drilling June 21, 1961 Finished drilling July 29, 1961

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2853 to 2905 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

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4	599		Mudded & Pulled		
7	562	300	Pump down annulus		
5 1/2	2899	100	Pump & plug		40 sacks

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

2707 DATES

....., 19..... Put to producing 19.....

The production for the first 24 hours was -----68----- barrels of fluid of which -----40-----% was oil; -----% emulsion; -----46-----% 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. T. Marshall** -----, Driller -----, Driller
----- **Charles Johnson** -----, Driller -----, Driller

FORMATION RECORD

FORMATION RECORD			
FROM--	TO--	TOTAL FEET	FORMATION
0	65	65	Red Shale & Shells
65	370	305	Shale, Anhydrite & Gypsum
370	430	60	Shale & Sand
430	540	110	Blue Shale, Goat Rock, Cong.
540	935	395	Salt, Sand, Anhydrite, Shale
935	2177	1242	Broken Anhydrite & Anhydrite
2177	2358	181	Salt
2358	2440	82	Anhydrite
2440	2670	230	Salt - base
2670	2853	183	Anhydrite
2853	2881	28	Black lime
2881	2903	22	Shaley Sand
2903	2905	2	Sand
			Electric Log Tops:
			Top Salt 2177
			Base Salt 2670
			Top Delaware 2885

