

SERIAL NUMBER Las Cruces

LEASE OR PERMIT TO PROSPECT 068628

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

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.

Date January 24, 1956 Signed _____ Title _____ Owner _____

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

Commenced drilling ----- **December 18** -----, 19-**55** Finished drilling ----- **January 14** -----, 19-**56**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

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No. 1, from <u>1915</u> to <u>1920</u> No. 2, from <u>1925</u> to <u>1930</u> No. 3, from _____ to _____	No. 4, from _____ to _____ No. 5, from _____ to _____ No. 6, from _____ to _____
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IMPORTANT WATER SANDS

No. 1, from 260 to _____
 No. 2, from 280 to _____
 No. 3, from 300 to _____
 No. 4, from 1690 to _____
 No. 5, from 1760 to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
5/8	407	50 sacks	cemented		
	1195-1900	50 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
Sandfraced open hole at total depth 19 1/4 ft.						

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

Cable tools were used from 0 feet to 1944 feet, and from _____ feet to _____ feet

DATES

January 24, 1956 Put to producing January 15, 1956

The production for the first 24 hours was 168 barrels of fluid of which 7 barrels oil per hour 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

_____ G. A. Lane _____, Driller
 _____ H. C. Farr _____, Driller

_____ Tom Boyd _____, Driller
 _____ Davis _____, Driller

FORMATION RECORD

FORMATION RECORD			
FROM—	TO—	TOTAL FEET	FORMATION
5	65		sand
65	150		sand & shale
150	200		sandy shale
200	230		anhydrite
230	260		anhydrite & red beds
260	350		anhydrite and red sand
350	365		anhydrite and red sand
365	370		370 anhydrite
370	405		salt
405	765		salt
765	840		anhydrite
840	1110		anhydrite and red shale
1110	1225		anhydrite
1225	1495		anhydrite
1495	1515		Bed sand
1515	1690		anhydrite
1690	1705		red sand
1705	1725		red sand
1725	1760		anhydrite
1760	1845		anhydrite
1845	1895		anhydrite
1895	1900		anhydrite
1900	1905		anhydrite
1905	1940		sand
1940	1944		anhydrite and sand
			Top Salt 370
			Base Salt 765

