

Los Cruces

RECEIVED

U. S. LAND OFFICE

063621-A

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT

U. S. GEOLOGICAL SURVEY
ARTESIAN NEWUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Franklin Aston & Fair Inc. Address Box 218 Loco Hills N.M.
Lessor or Tract Castellier 2 E Field Loco Hills State N.M.
Well No. 2-1 Sec. 17 T. 16N R. 30E Meridian 104W County Doña Ana
Location 1050 ft. N. of E. Line and 1050 ft. E. of W. Line of Sec. 17 Elevation 3470
(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

*O. C. Rogers*Date June 21, 1959Title Gen'l. Mgr.

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

Commenced drilling May 16, 1959 Finished drilling June 18, 1959

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 345 to 355 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—	
<u>1 1/2"</u>	<u>25.7</u>	<u>8 rds</u>	<u>new</u>	<u>150'</u>	<u>log</u>				

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 _____ feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to 2900' 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

_____Glover_____, Driller _____Jim Jean_____, Driller_____Pete Lano_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	75	75	1. hard bed & sand
75	95	20	sand
95	235	140	2. bed
235	345	110	any.
345	355	10	red rock & gravel (made 20 bbl's. per hr.)
355	435	80	red bed & any.
435	1180	745	salt
1180	1610	630	any
1610	1828	218	lime
1828	2332	504	any
2332	2345	13	gray lime
2345	2365	20	any
2365	2425	60	red sand
2425	2450	25	any
2450	2475	25	lime
2475	2715	240	broken lime & any
2715	2885	170	lime
2885	2908	23	sand (Loco Hills. 8 gal. salt water per hr.)
2908	2908	0	
T.O.			
			nole filled from top to bottom with heavy aquagel mud and 35/24 ball joint screwed in top of surface pipe and nole T.O.

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