

U. S. LAND OFFICE **Las Cruces**
 SERIAL NUMBER **064006**
 LEASE OR PERMIT TO PROSPECT
Fair-Sheldon

UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **John A. Yates** Address **Box 1267, Artesia, N. Mex.**
 Lessor or Tract **R.W. Fair-V.P. Sheldon** Field **McMillan Ext.** State **N. Mex.**
 Well No. **1** Sec. **28** T. **19S** R. **27E** Meridian **N.M.P.M.** County **Eddy**
 Location **990** ft. **S** of **N** Line and **2310** **E** of **W** Line of **Sec. 28** 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 **Nola Gardner**

Date **Sept. 10, 1956** Title **Bookkeeper**

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

Commenced drilling **August 8, 1956** Finished drilling **August 26, 1956**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **none** 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 **440** to **465** No. 3, from _____ to _____
 No. 2, from **890** to **915** 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—	
				none					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
		none			

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
		none				

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
 Cable tools were used from **0** feet to **1035** feet, and from _____ feet to _____ feet

DATES

Dry hole, plugged and abandoned. Aug. 31, 1956. 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

C. E. Gaiser, Driller **Fred Gaiser**, Tooldresser
 _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	35	35	Shale & Caliche
35	115	80	Gyp & rock
115	135	20	Blue shale
135	180	45	Broken anhydrite
180	280	100	Anhydrite
280	315	35	Anhydrite & blue shale
315	350	35	Lime & Anhydrite
350	375	25	Grey Lime
375	415	40	Lime, anhydrite & red rock
415	485	70	Lime
485	590	105	Grey lime
590	600	10	Brown lime
600	720	120	Brown & grey lime
720	740	20	Lime
740	750	10	Lime & blue shale
750	800	50	Lime & anhydrite
800	853	53	Lime
853	863	10	Lime, anhydrite & shale
863	877	14	Gyp & lime
877	883	6	Lime, anhydrite, gyp & red shale
883	890	7	Sand & lime
890	905	15	Lime & Gyp
905	915	10	Sand

copy sent 8-2-56

FOLD MARK

