

[illegible]

LOCATE WELL CORRECTLY

U. S. LAND OFFICE *LAS CRUCES*
SERIAL NUMBER *029392 B*
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL.

Company J. M. WELCH Address ARTESIA, NEW MEXICO
Lessor or Tract HINKLE B Field SHUGART State NEW MEXICO
Well No. 4-35 Sec. 35 T. 18S R. 31E Meridian N. M. P. M. County EDDY
Location 1650 ft. N. of N Line and 990 ft. E. of E Line of 35 Elevation -
See back of plat for details

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 _____ *Burroughs*

Date MAY 26, 1959

Title **OWNER**

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

Commenced drilling FEB. 19TH, 19 59 Finished drilling APRIL 24, 19 59

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3580 to 3590 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

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
8-5/8	24			800	REG.				SURFACE
5-1/2	14			3900	FLOAT		3580-	3590	PRODUCTION

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	300	50	DENTON		
5-1/2	3900	100	DO		

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 0 feet to 3906 feet, and from _____ feet to _____ feet

DATES

-----, 19----- Put to producing MAY 6TH, 19 59

The production for the first 24 hours was 200----- barrels of fluid of which 100% 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

HOMER LOWREY, Driller D. D. BAILEY, Driller

_____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
		1050	SHALE & ANHY.
		2205	SALT
		2905	ANHY.
		3470	LIME
		3510	RED SAND
		3580	LIME
		3590	BROWN SAND
		3810	LIME
		3825	BROWN SAND
		3870	LIME
		3906	SAND T. D.

