

U. S. LAND OFFICE **LAS CRUCES**
SERIAL NUMBER **029387 (B)**
LEASE OR PERMIT TO PROSPECT

UNITED STATES

FEB 7 1961
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

FEB 15 1961
D. C. C.
ARTESIA, CALIF.

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company IVERSON & WELCH Address ARTESIA, NEW MEXICO
Lessor or Tract SHUGART B Field SHUGART ^{Underlie} State NEW MEXICO
Well No. 2-C Sec. 30 T. 18S R. 31E Meridian N.M.P.M. County EDDY
Location 330 ft. ^[N.] of S Line and 1650 ft. ^[E.] of E Line of Sec. 30 Elevation -
(Describe spot 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 _____

Date FEB. 6, 1961

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

Commenced drilling ~~NOVEMBER 27~~, 19 ~~60~~ Finished drilling ~~DECEMBER 21~~, 19 ~~60~~

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3594 to 3630 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				785					SPRINGS
				3873					3594-3530 PAPERION
HISTORY OF CIG OR CIG WETT									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	761	75	DENTON	"	-
7	3875	200	DENTON	"	-

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 3675 feet, and from _____ feet to _____ feet

DATES

-----, 19----- Put to producing ----- 30 1018

The production for the first 24 hours was 60 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	LOYD GRAY	Driller
	Driller		Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
			AT THE END OF COMPLETE DRILLER'S LOG, AND LOGGING TOPS. STATE WHETHER FROM EL. OR SAMPLES.
		8000	CLAY
		8050	CLAY
		8100	CLAY + SAND
		8150	CLAY
		8200	CLAY
		8250	CLAY
		8300	CLAY + SAND
		8350	CLAY
		8400	CLAY
		8450	CLAY
		8500	CLAY
		8550	CLAY
		8600	CLAY
		8650	CLAY
		8700	CLAY
		8750	CLAY
		8800	CLAY
		8850	CLAY
		8900	CLAY
		8950	CLAY
		9000	CLAY
		9050	CLAY
		9100	CLAY
		9150	CLAY
		9200	CLAY
		9250	CLAY
		9300	CLAY
		9350	CLAY
		9400	CLAY
		9450	CLAY
		9500	CLAY
		9550	CLAY
		9600	CLAY
		9650	CLAY
		9700	CLAY
		9750	CLAY
		9800	CLAY
		9850	CLAY
		9900	CLAY
		9950	CLAY
		10000	CLAY

