

Form 9-330

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 029387 (d)
LEASE OR PERMIT TO PROSPECT _____

LOCATE WELL CORRECTLY

RECEIVED UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
JUL 30 1962

LOG OF OIL OR GAS WELL

RECEIVED
JUL 27 1962
U. S. GEOLOGICAL SURVEY
ALBUQUERQUE, N. M.

Company A. L. Silverthorne Address P. O. Box 2031 Plainview, Texas
Lessor or Tract Kenwood Field Shugart State N. M.
Well No. 4 Sec. 30 T. 18S R. 31E Meridian N. M. P. M. County Eddy
Location 1650 ft. [N.] of [S.] Line and 1650 [E.] of [W.] Line of 30-18-31 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 A. H. Ferguson

Date July 15, 1962 Title Agent-Consultant

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

Commenced drilling May 4, 1962 Finished drilling June 16, 1962.

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 2485 to 2510 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 700 to 760 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	24.5	8	NEW	842	Open	2485	2485	2510	Water
5 1/2	12.5	8	used	12542	closed	2485	2485	2500	Water
HISTORY OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	312	50	Pump		
5 1/2	2542	200	Pump		

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 2542 feet, and from _____ feet to _____ feet

DATES

July 15, 1962 Put to producing July 1, 1962

The production for the first 24 hours was 42 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

Fleming, Driller McDonald, Driller
Ballard, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	40	40	Caliche & Surf. ss.
40	450	410	Red Beds
450	610	150	Anhy.
610	1810	1200	Salt
1810	2035	225	Anhy.
2035	2155	120	Sand
2155	2342	187	Anhy. & Dolo strgs.
2342	2444	102	Sand & Dolo strgs.
2444	2485	41	Dolo.
2485	2508	23	Sand
2508	2542	34	Dolo.
			Base Salt 1810
			Yates 2035

COMPLETE DRILLER'S LOG

