

Form 9-390

U. S. LAND OFFICE - 065567
SERIAL NUMBER
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
JAN 15 1952
ARTESIA, NEW MEXICO

LOCATE WELL CORRECTLY

Company Jeffers & Johnson et al Address Artesia, New Mexico
Lessor or Tract _____ Field Wildcat State New Mexico
Well No. 2 Sec. 5 T. 28 27 Meridian N. P.M. County Eddy
Location 2510 EX of 5 Line and 2500 EX of FL Line of Sec. 5, NW SE Sec. 5 Elevation _____

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.

Date January 15, 1952 Title Agent

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

Commenced drilling November 6, -----, 1951 Finished drilling December 15, -----, 1951

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 874 to 886 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 110 to 125 No. 3, from _____ to _____
No. 2, from 860 to 868 No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7"	485	100	Circulated	None	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
	5"	Dupont S.O.W.E.	105 qts.	12/19/	874-895	937 feet.

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

Cable tools were used from 0 feet to 1003 feet, and from _____ feet to _____ feet

DATES

_____, 19_____ Put to producing _____, 19_____

The production for the first 24 hours was ~~333~~ 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

-----**Lawrence Davis**-----, Driller -----, Driller
-----**Paris Davis**-----, Driller -----, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	30		Gyp.
30	50		Gyp. and lime.
50	85		Gyp. and red bed.
85	140		Gyp. and red bed.
140	240		Gyp. and Anhy.
240	260		Anhy.
260	285		Anhy. and shale
285	320		Anhy. and lime
320	355		Anhy. and red bed.
355	410		Brown lime and anhy.
410	435		Lime and anhy.
435	460		Lime
460	485		Lime
485	490		Cemented and set 7" pipe Drilled , cement bailed hole.
490	500		Lime
500	525		Brown lime
525	550		Gray lime
550	590		Lime
590	605		Broken Lime
605	630		Broken Lime
630	655		Lime
655	675		Lime and red shale
675	685		Lime
685	715		Red shale and lime

