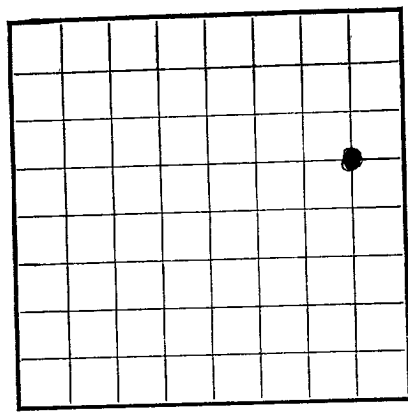


Form 9-380



Artesia
U. S. LAND OFFICE
SERIAL NUMBER LC-06343
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
OCT 1 1958
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Walter W. Krug Address 1632 Castle Road Odessa, Texas
Lessor or Tract Signal Oil Company Field Wildcat State New Mexico
Well No. 1 Sec. 14 T. 25S R. 28E Meridian NMPM County Eddy
Location 1997.3 ft. N of Line and 660 ft. E of Line of Section 14 Elevation 2947
(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 Walter W. Krug Title partner
Date November 26, 1958

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

Commenced drilling September 10, 1958 Finished drilling November 13, 1958

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

No. 1, from 1305 to 1310 G No. 4, from _____ to _____
No. 2, from 1945 to 1956 G No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 3110 to 3155 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—	
10 3/4	35	8	2nd hand	360'	none	none			water string
8 5/8	22	10	1182'	1182'	none	none			
7 1/2	18	10	1408'	1408'	none	none			
5 1/2	14	10	2930'	2930'	none	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 none Length _____ Depth set _____
Adapters—Material none 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 surface feet to 3170 feet, and from _____ feet to _____ feet

DATES

Put to producing _____, 19____
The production for the first 24 hours was none barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment.
Gravity, °Bé. _____
If gas well, cu. ft. per 24 hours none Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____
Jack Davee Tool Pusher

EMPLOYEES

Jack Davee (Davee), Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
surface	530	530	redbed, red rock, red shale
530	1350	820	anhydrite
1350	1760	410	lime, sand and anhydrite
1760	1945	185	salt
1945	2038	93	sand, shale, gypsum
2038	2385	347	salt
2385	2579	194	lime, anhydrite
2579	2614	35	black shale
2614	3170	556	sand, shale stringers
2385	Base of Salt (samples)		
2579	Top of Black Lime (samples)		
2614	Base of Black Lime (samples)		

FOLD MARK

LOG OF OIL OR GAS WELL

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

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 _____

Location 1927-31 of _____ Line and _____ ft. [W.] of _____ Line of _____ Elevation _____

Well No. 1 Sec. 14 T. 25S. R. 28E Meridian

Person or Firm _____

Company _____

Field _____

State _____

Address _____

382 Castle Road _____

Chicago, Illinois _____

Continued drilling September 10, 1958. Finding drilling November 13, 1958. The summary on this page is for the condition of the well as above date. Title partner

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[illegible][illegible]

It is of the greatest importance to have a complete history of our well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If pits or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

16-4894-2 U. S. GOVERNMENT PRINTING OFFICE

[illegible]