

U. S. LAND OFFICE 063021-

LEASE OR PERMIT TO PROSPECT -----

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

[illegible]

LOCATE WELL CORRECTLY

Company Franklin Street Fair Address Box 211, Loco Hills, Cal.
 Lessor or Tract Antelope 2 Field Loco Hills ext. State Cal.
 Well No. _____ Sec. 17 T. 25 N. R. 2 E. Meridian _____ County Butte
 Location 330 ft. N. of _____ Line and 940 ft. E. of _____ Line of _____ Sec. 17 T. 25 N. R. 2 E. Elevation 3,920
 (Derrick floor relation 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 C. C. Rogers

Date JUN 20 1960

Title Real Supt

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

Commenced drilling October 13, 1928 Finished drilling November 20, 1928

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1953 to 1953 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 34 to 25 No. 3, from _____ to _____

No. 2, from _____ to _____ 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
4 1/2"	100'	100	"	"	100
4 1/2"	200'	100	"	"	100
4 1/2"	300'	100	"	"	100
4 1/2"	400'	100	"	"	100
4 1/2"	500'	100	"	"	100
4 1/2"	600'	100	"	"	100
4 1/2"	700'	100	"	"	100
4 1/2"	800'	100	"	"	100
4 1/2"	900'	100	"	"	100
4 1/2"	1000'	100	"	"	100

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

Adapters—Material _____ Size _____

SHOOTING RECORD

[illegible]

TOOLS USED

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

Cable tools were used from _____ feet to 2475 feet, and from _____ feet to _____ feet.

DATES

_____ Put to producing _____, 19____

The production for the first 24 hours was 8 barrels of fluid of which 100 % was oil; 0 % emulsion; 0 % water; and 0 % sediment. Gravity, °Bé. 0

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. -----

EMPLOYEES

_____, Driller

_____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	75	75	sand & red bed
75	175	100	shale
175	225	50	shale
225	250	25	gravel
250	420	170	red rock red bed shale
420	485	65	shale & shale
485	1177	688	salt
1177	1500	323	shale
1500	1550	50	lime & shale
1550	2350	800	shale & shale, lime & shale
2350	2432	82	red sand
2432	2510	78	shale & lime
2510	2573	63	red rock sand & shale
2573	2572	1	lime
2572	2579	7	gray sand
2579	2583	4	lime
2583	2592	9	all sand & shale & lime
2592	2593	1	

FORMATION RECORD—Continued

FROM-	TO-	TOTAL FEET	FORMATION

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of re-drilling, 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 plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.