

A 10x10 grid with a small dot in the second row, first column.



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

DIST. 3
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Kingsley-Looke Oil Co. Address Luhua Tower, Phoenix, Ariz.
 Lessor or Tract _____ Field Wildcat State New Mexico
 Well No. _____ Sec. M.K.L. T. 8 R. 26 E Meridian 7W County Rio Arriba
 Location _____ ft. {N.} of _____ Line and _____ ft. {E.} of _____ Line of _____ Sec. A
 _____ ft. {W.} of _____ Line of _____ Sec. _____
 (Derrick floor relative to _____)

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 May 17, 1952 Title Geologist

Commenced drilling _____, 19____ Finished drilling _____, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from _____ to _____ 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. 2, from 700' to 1500'
No. 3, 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—	
3/8"	10.5	8	Mat #1	2,081	Baker				Surfactant
3/8"	10.5	8	Mat #1	2,113	Baker				Intensifier
"	21.5	10	Mat #1	8,580	Baker	8,580			Product

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
3/8"	200'	220	Halibutton		
5/8"	2,143'	231	Halibutton		
1"	0,500'	None		50	

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 0 feet to 6,750' feet, and from _____ feet to _____ feet

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

DATES

Put to producing _____, 19____.

The production for the first 24 hours was 0 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

Herman King, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	25'	25'	Unconsolidated sand and gravel.
25'	75'	50'	Loose sand
75'	310'	235'	Coarse brown and grey sandstone
310'	470'	160'	Grey & brown. Shale & Clay
470'	1500'	1030'	Coarse brown and grey ss with interbedded thin brown and grey shale beds. Artesian water from 700' to 1500'
1500'	2110'	610'	Grey shale with coal beds in lower 300 ft.
2110'	2215'	105'	Light grey to white, fine to coarse sandstone
2215'	3740'	1525'	Grey shale with occasional thin grey sandstone beds.
3740'	4600'	860'	Fine to coarse grey to brown sandstone with interbedded grey shale.

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
2740'	4300'	1920'	Dark grey to black shale
6520'	6750'	230'	Light grey to white fine quartzitic sandstone with interbedded black shale and coal.
Total depth -- 6750 ft.			
Temporarily abandoned.			

HISTORY OF OIL OR GAS WELL

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

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