

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER SF 079152
LEASE OR PERMIT TO PROSPECT _____

[illegible]

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Kingsley-Locke Oil Co Address Phoenix, Arizona
 Lessor or Tract M. K. L. Field S. Blanco State New Mexico
 Well No. 6-13 Sec. 7 T. 26N R. 7 W Meridian N.M.P.M. County Mo Arriba
 Location 1020 ft. ~~EX~~ of N Line and 360 ft. ~~EX~~ of E Line of Sec. 7 Elevation 6122'
 (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 F. Barnes

Date 10/15/52

Title **Geologist**

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

Commenced drilling August 27, 1952 Finished drilling September 27, 1952

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

(Denote gas by G.)

No. 1, from 2182	to 2250	No. 4, from	to
No. 2, from	to	No. 5, from	to
No. 3, from	to	No. 6, from	to

RECEIVED

IMPORTANT WATER SANDS

No. 1, from 6251 to 1525 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
10-3/4"	93'	130	Haliburton		
7"	23 1/2'	40	Haliburton		

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 1/2"		Nitro-gel	300 lbs	9/21/52	2265	2265

TOOLS USED

Rotary tools were used from 0 feet to 2265 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 _____ barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. _____

If gas well, cu. ft. per 24 hours 5,723,000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 897#

1. *Introduction*

EMPLOYEES

Frank Thompson, Driller

George Hatley _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0'	10'	10'	Sand and loose weathered shale
10'	600'	590'	Coarse grey & brown ss and grey & brown shale
600'	1500'	900'	Grey and brown, fine to v. coarse ss with interbedded gray, brown and pink shale.
1500'	2150'	650'	Grey and brown shale.
2150'	2182'	32'	Dark grey shale and coal.
2182'	2250'	32'	Light grey ss.
2250	2255'	15'	Dark grey shale Top Pictured Cliffs ss 2.182'. Top Lewis shale 2.250'

