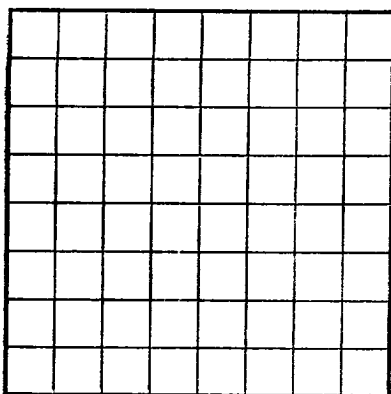




LOCATE WELL CORRECTLY

Santa Fe
U. S. LAND OFFICE
SERIAL NUMBER SF-079152-A
LEASE OR PERMIT TO PROSPECTUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Kingsley--Locke Oil Co Address Phoenix, Arizona
Lessor or Tract M. K. L. Field S. Blanco State New Mexico
Well No. 3-14 Sec. 5 T. 26 N. R. 7 W. Meridian N.M.P.M. County Rio Arriba
Location 1650 ft. N of N Line and 990 ft. E of W Line of Sec. 5 Elevation 6141 ft.
(Denote 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.

Date October 20, 1952Signed F. C. Barner
Title Geologist

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

Commenced drilling August 3, 1952 Finished drilling September 1, 1952

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2,230' to 2345' 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 500 to 1630' 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"	32	8	Nat'l	96'	Baker				Surface
5 1/2"	16	8	Nat'l	2,234'	Baker				Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4"	96'	130	Haliburton		
5 1/2"	2,234'	240	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
4"	tin	Nitro-gel	150 qts	8/11/52	2360'	2350'

TOOLS USED

Rotary tools were used from 0 feet to 2350' feet, and from _____ feet to _____ feet

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

DATES

8/25/52, 19____ 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 1,750,000 Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. 337#

EMPLOYEES

Dewey Glover, Driller _____, DrillerBill Dawson, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	50'	50	Sand, gravel and unconsolidated shale and mud.
50	1630'	1580'	Grey and brown, fine to v. coarse sandstone and interbedded grey and brown shale.
1630'	2250'	620'	Grey and brown shale.
2250'	2280'	30'	Dark grey shale and coal
2280'	2345'	65'	Light grey sandstone.
2345'	2360'	15'	Grey shale.
			Top Kirtland-Fruitland 1,630'
			Top Pictured Cliffs ss 2,280'
			Top Lewis sh. 2,345'

