

NEW MEXICO
OIL CONSERVATION COMMISSION

Gas Well Plat

Date February 19, 1954

KING-LOC PETROLEUM COMPANY MKL #2-4 MKL
Operator Lease Well No.

Name of Producing Formation Pictured Cliff Pool South Blanco P.C.

No. Acres Dedicated to the Well 160

Indicate land status and show ownership Federal Lease No. S.F. 079162-B - 160 A.

SECTION 6 TOWNSHIP 26N RANGE 7W

		"B" #2-4 MKL	

I hereby certify that the information given above is true and complete to the best of my knowledge.

Name *Benjamin J. Lach*
Position Secretary-Treasurer
Representing KING-LOC PETROLEUM COMPANY
Address 1400 Luhrs Tower, Phoenix, Arizona

(over)

OIL CONSERVATION COMMISSION

AZTEC DISTRICT OFFICE

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A 10x10 grid with an 'X' in the 2nd row, 6th column.

LOCATE WELL CORRECTLY

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOG OF OIL OR GAS WELL

Company Kingsley Locke Oil Company Address Luhrs Tower, Phoenix, Arizona
Lessor or Tract MK.L. Field Undesignated State New Mexico
Well No. 2 - 4 Sec. 6 T. 26 NR. 7W Meridian N.M.P.M. County Rio Arriba
Location 990 ft. S. of N. Line and 1650 ft. W. of E. Line of Sec. 6 Elevation 6030
(Darius floor relative to 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 _____

Date February 9, 1952 Title Geologist

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

Commenced drilling November, 1951. Finished drilling February 3, 1952.

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

(Denote gas by G)

G. No. 1, from <u>2110 ft.</u> to <u>2183 ft.</u> No. 2, from _____ to _____ No. 3, from _____ to _____	No. 4, from _____ to _____ No. 5, from _____ to _____ No. 6, from _____ to _____
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IMPORTANT WATER SANDS

No. 1, from 300 ft. to 940 ft. 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—	
8-5/8	28#		Used	851					Surface Production
5-9/16	17#		Good	214					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	85'	30 (Circ. to surface)	Haliburton		
5-9/16	2114'	235	"		

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
3-1/2		Nitro-gel	140 qts.	2-5-52	2127' to 2183'	2183'

TOOLS USED

Rotary tools were used from 0 feet to 2183 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

February 5, 1952 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 3,200 M.C. Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. ----- 860 # -----

EMPLOYEES

-----~~Kelley Nolan~~-----, Driller -----, Driller
-----~~Harmon Owen~~-----, Driller -----, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0'	50'	50'	Unconsolidated alluvium. Brown, & gray sand and fine gravel.
50'	1495'	1445'	Massive gray and brown ss. with interbedded gray, brown and variegated shale.
1495'	2025'	530'	Dark gray shale with interbedded fine to coarse gray ss. Occasional thin coal seams.
2025'	2110'	85'	Coal with thin ss. and shale lenses.
2110'	2183'	73'	Light gray, very fine to coarse ss. Base of Alamo ss. 1495' Top Pictured Cliffs 2110'

