

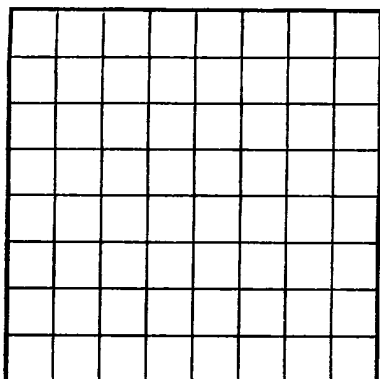
42

F. Loc. 990/S; 990/W Elev. 6033 GL Spd 7/31/51 Comp. 12/30/51 TD 4600 PB
 Casing S10-3/4 @ 24.5 W100 Sx. Int. @ W Sx. Pr. 7 @ 3810 W 100 Sx. T. @
 Csg. Perf. Prod. Strm Shot 2047 qts 3860-4600

I.P. 1049 8676 MCF/D After 6 Hrs. SICP 975 PSI After 3 Days GOR Grav. 1st Del. 3/19/52 EPNG

TOPS		NITD	X	Well Log	X	TEST				DATA		
						Schd.	PC	Q	PW	PD	D	Ref. No.
Kirtland		C-102		Plat	X							
Fruitland		C-103		Electric Log	X							
Pictured Cliffs	2126	C-104	X	C-110	X	54	936	77	574	468	88	
Cliff House	3790					55	623	29	535	312	64	
Menefee	3850	Ditr		Dfa								
Point Lookout	4390	Datr		Dac								
Mancos	4516	Remarks Formerly International Oil Co Prev. Western Dev. chgd. 3-63 Former op. King-Loc (1.00) W/321.99										
Tocito						46.17	631	22	512	315	40	
Dakota						1	107	33	450	354	113	
Morrison						10/6/51	702	7	576	591	14	
Entrada												
PCD	3917											

P Blanco MV Co. RA S 5 T 26N R 7W U M On INTERNATIONAL OIL CO Lse. RE MKL No. 1
 Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec.



LOCATE WELL CORRECTLY

U. S. LAND OFFICE _____
SERIAL NUMBER _____
LEASE OR PERMIT TO PROSPECT _____UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Kingsley-Locke Oil Co. Address George D. Locke
Luhra Tower, Phoenix, Arizona
Lessor or Tract 1.1.1.1 Field Blanco (N.E.) State New Mexico
Well No. 1 Sec. 5 T. 24N. R. 74 Meridian N.M. County Rio Arriba
Location 990 ft. N. of S. Line and 990 ft. E. of W. Line of Sec. 5 Elevation 6033 ± 1.
(Derive 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 _____

Date _____ Title _____

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

Commenced drilling Aug. 1, 1951 Finished drilling Aug. 23, 1951

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2,125' to 2,175' No. 4, from _____ to _____
No. 2, from 3,792' to 4,516' No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 250' to 300' 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—	
<u>10 3/4"</u>	<u>24.5</u>	<u>8</u>	<u>Halibut</u>	<u>245'</u>	<u>2 1/2"</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>Surface production.</u>
<u>7"</u>	<u>30.10</u>	<u>10</u>	<u>Halibut</u>	<u>880'</u>	<u>2 1/2"</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>Production.</u>
PERIOD OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>10 3/4"</u>	<u>245'</u>	<u>40</u>	<u>Halibut</u>		
<u>7"</u>	<u>3,010'</u>	<u>100</u>	<u>Halibut</u>		

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
	<u>5"</u>	<u>Nitro-gel</u>	<u>1,100 lbs.</u>	<u>gas.</u>	<u>4250-4599'</u>	<u>4250-4599'</u>
	<u>1"</u>	<u>"</u>	<u>375 lbs.</u>	<u>"</u>	<u>4100-4250'</u>	<u>4100-4250'</u>
	<u>3"</u>	<u>"</u>	<u>275 lbs.</u>	<u>"</u>	<u>3850-4100'</u>	<u>3850-4100'</u>

TOOLS USED

Rotary tools were used from 0 feet to 4599 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 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 6049,000 Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. 975 #

EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>50'</u>	<u>50'</u>	<u>Soil, Coliche, sand and gravel.</u>
<u>50'</u>	<u>320'</u>	<u>270'</u>	<u>Alternate coarse sand and fine ss. with occasional shale streaks. Fine to coarse brown and grey ss and grey shale.</u>
<u>320'</u>	<u>510'</u>	<u>190'</u>	<u>Fine to coarse brown and grey ss and grey shale.</u>
<u>510'</u>	<u>900'</u>	<u>390'</u>	<u>Fine to very coarse brown and grey ss with occasional 5" to 10" grey shale beds</u>
<u>900'</u>	<u>2125'</u>	<u>1225'</u>	<u>Grey shale and sandy grey shale with thin sandstone stringers.</u>
	<u>2125'</u>		<u>Top of Pictured Cliffs sandstone.</u>
<u>2125'</u>	<u>2190'</u>	<u>65'</u>	<u>Fine to medium grey, salt and pepper sandstone with strong gas and distillate odor.</u>
	<u>2190'</u>		<u>Top of Lewis shale</u>
<u>2190'</u>	<u>3790'</u>	<u>1600'</u>	<u>Grey shale with occasional thin sandstone streaks.</u>
FORM	30-	10170 FEET	FORM 11102

(OVER)

16-43094-2

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
	3720'		Top of Cliff House sandstone.
3720'	3850'	50'	Fine to coarse brown and gray sandstone
3850'	4390'	440'	Alternate beds of grey shale and thin grey and brown sandstone.
4390'	4516'	126'	Fine to coarse gray and brown sandstone
4516'	4599'	83'	Dark grey to black Mancos shale.
4599'	T.D.		

16-43094-1 U. S. GOVERNMENT PRINTING OFFICE

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.

CHANG RECORDS

[illegible]

011 08 072 24ND2 03 70152

The supplier on this page is for the commodity of the class of goods given.

SO FAR AS OUR RECORDS SHOW, NO OTHER RECORDS

10-10-68

AA 671 149

1. **NAME OF THE PARTY** _____

Year	1990	1991	1992
1990	1990	1990	1990
1991	1991	1991	1991
1992	1992	1992	1992

Company	Address
---------	---------

ГОСАТЕ МЕГЪ СОВЪЕСІА

--	--	--	--	--	--	--	--

FOC OF OIL ON CVD METAL

[illegible][illegible]

STANFORD UNIVERSITY

DEPARTMENT OF THE INTERIOR

REVISED 2/19/82

[illegible][illegible]

[illegible]

1990年12月15日
 1990年12月15日