



LOCATE WELL CORRECTLY

U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **079111**
LEASE OR PERMIT TO PROSPECTUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **Kingsley-Locke Oil Co.** Address **1400 Luhrs Tower
Phoenix, Arizona**
Lessor or Tract **Miles-Ped.** Field **Wildcat** State **New Mexico**
Well No. **1** Sec. **21** T. **21N** R. **6W** Meridian **N.M.P.M.** County **Sandoval**
Location **990 ft. {EX} of N. Line and 990 ft. {EX} of E. Line of Sec. 21** Elevation **6951'**
(Derriek 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. C. Barner**Date **February 10, 1953**Title **Geologist**

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

Commenced drilling **10/20/52**, 19... Finished drilling **12/19/52**, 19...

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **978'** to **1207'** **G.** No. 4, from **2460** to **2480** **Oil**
No. 2, from **2017'** to **2200'** **G.** No. 5, from **3330** to **3360** **G.**
No. 3, from **2205'** to **2450'** **G.** No. 6, from ... to ...

IMPORTANT WATER SANDS

No. 1, from ... to ... No. 3, from ...
No. 2, from ... to ... No. 4, from ...

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated From To	Purpose
10 3/4"		8	Nat'l	110'	Baker			Surface
7"				2400'				Production
HISTORY 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
10 3/4"	109'	100 sacks	Halliburton		
7"	2462'	100 sacks	Halliburton		

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
3.5 "	Tin	Nitro-cel	20 qts	1/29/53	2500'	2500'
					2474-2500	

TOOLS USED

Rotary tools were used from **0** feet to **3534'** feet, and from ... feet to ... feet
Cable tools were used from ... feet to ... feet, and from ... feet to ... feet

DATES

January 30, 1953 Put to producing ... 19...
The production for the first 24 hours was **60** barrels of fluid of which **10** % was oil; --- %
emulsion; **90** % water; and --- % sediment. Gravity, °Bé. **48**
If gas well, cu. ft. per 24 hours ... Gallons gasoline per 1,000 cu. ft. of gas ...
Rock pressure, lbs. per sq. in. **1400**