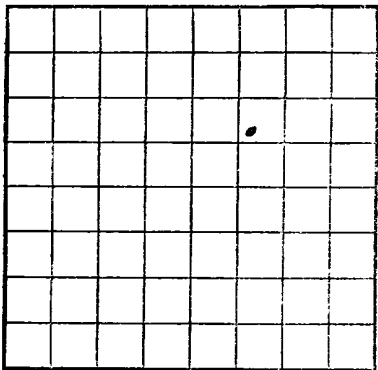


Form 9-380

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 03603
LEASE OR PERMIT TO PROSPECT _____



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Great Lakes Oil-Chem Co. Address 502 Mich. Nat. Bk. Bldg Grand Rapids Mich
Hammond Blanco-Largo New Mexico
Lessor or Tract _____ Field _____ State _____
Well No. 2 Sec. 26 T. 27N R. 8W Meridian N.M.P.M. County San Juan
Location 1700 ft. [S] of [A] Line and 1700 ft. [W] of [A] Line of sec-26-27N-8W Elevation 5965 D.F.
(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 _____

Date June 1952 Title Supt.

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

Commenced drilling II-13, 1951 Finished drilling I-2-19 51

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2107 to 2186 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 300 to 600 No. 3, from _____ to _____
900 1100
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—	
IO 3/4	32-17	welded	Armco	155'	Baker				
7		8-10		2107'	Baker				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
IO 3/4	155'	80 reg.	pump plug		
7	2107'	250 reg.	pump plug		

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
			352 qts	12/3/51	2186-2115	2186

TOOLS USED

Rotary tools were used from 0 feet to 2107 feet, and from _____ feet to _____ feet
Cable tools were used from 2107 feet to 2186 feet, and from _____ feet to _____ feet

DATES

I-8, 1952 Put to producing 3-17, 1952
The production for the first 24 hours was _____ barrels of fluid of which _____ % was oil; _____ %
emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. _____
It gas well, cu. ft. per 24 hours 800 M.C.F. Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. 875

EMPLOYEES

R.L. Grossman, Driller Johnny Gee, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	170		River sand
	190		soft shale
	300		sand and shale
	1300		sand and shale
	1600		soft sand and shale
	1880		sandy shale
	2100		coal and shale
	2170		hard sand and shale
		<u>2186 TD</u> TOPS	
	1415	Kirtland	
	1880	Fruitland	
	2100	Pictured Cliffs	

FORMATION RECORD—Continued

[illegible]

HISTORY OF OIL OR GAS WELL

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.