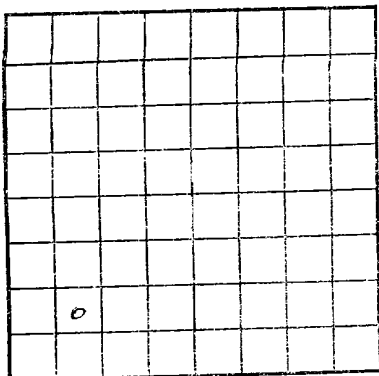


U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 03605
LEASE OR PERMIT TO PROSPECT _____

LOCATE WELL CORRECTLY

Company Great Lakes Oil-Chem.Co. Address 502 Mich.Nat.Bldg, Grand Rapids Mich.
Marron Blanco-Largo New Mexico
Lessor or Tract _____ Field _____ State _____
Well No. 2 Sec. 22 T. 27N R. 8W Meridian N.M.P.M. County San Juan
Location 990 ft. [X] of N. Line and 990 ft. [X] of E. Line of sec 22 27N 8W Elevation 6006 G.L.
(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 IO-2, 19 51 Finished drilling II-21, 19 51

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2120- to 2190 No. 4, from _____ to _____
No. 2, from 4385 to 4545 No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 300 to 500 No. 3, from _____ to _____
No. 2, from 800 to 1100 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	8		276	Baker				
7	17-26	8		4310	Baker				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
IO 3/4	276	225 neat	pump plug		
7	4310	225 neat	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
			825	II/22/51	4545-4370	4545

TOOLS USED

Rotary tools were used from 0 feet to 4310 feet, and from _____ feet to _____ feet
Cable tools were used from 4310 feet to 4545 feet, and from _____ feet to _____ feet

DATES

II-27, 19 51 Put to producing March, 19 52

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 1200 M.C.F. Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 1140

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	140		sand and gravel
	800		shale and sand
	1300		sand and shale
	1370		grey shale and sand
	1725		sand and shale
	1880		grey shale and sand
	1960		coal and shale
2120	2120		sand
	2170		shale
	2190		shale, sandy
	2500		sand and shale
	3000		shale and sand
	3600		sand, hard
	3685		shale and coal
	3900		sandy shale
	4300		hard sand
	4380		shale and sand
	4545		

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
	1390 1880 2120 2190 3685 4380	TOPS Kirtland Fruitland Pictured Cliffs Lewis Cliff house Point Look out	

HISTORY OF OIL OR GAS WELL.

16—43091-1

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.