Form 9-330

Budget Bureau No. 42-R355.2.
Approval expires 12-31-52.

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.
Lessor or Tract Hammond Field Blanco-Largo State ~~New Mexico~~ -San-Juan-
Well No. 5 Sec. 25 T. 27N R. 8W Meridian N.M.P.M. County San Juan
Location I550 ft. {N.} of S Line and I650 ft. {E.} of E Line of sec 25 27N 8W Elevation 5992 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 [signature]

Date June I952 Title supt.

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

Commenced drilling 3-28, 19 52 Finished drilling 4-I6, 19 52

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2202 to 2288 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 500 No. 3, from ..... to .....
900 I100
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 From—	Perforated To—	Purpose
I0 3/4	32	welded	Armco	200'	Baker				
5½	I7	8-I0		2202'	Baker				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
I0 3/4	200'	75 Redi-Mix	Pump plug		
5½	2202'	85 Redi-Mix	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
			390qts	4/I7/52	2289-22I8	2289

TOOLS USED

Rotary tools were used from 0 feet to 2289 feet, and from ..... feet to ..... feet
Cable tools were used from clean out after shot feet to ..... feet, and from ..... feet to ..... feet

DATES

4-22, 19 52 Put to producing 5-22 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 875 M.C.F. 800 Gallons gasoline per 1,000 cu. ft. of gas .....

Rock pressure, lbs. per sq. in. .....

EMPLOYEES

R.L.Grossman, Driller Wm.Petty, Driller
....., Driller ....., Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
	200		River sand
	240		shale
	3I0		sand and shale
	I3I0		sand and shale
	I620		soft sand and shale
	I9I0		sandy shale
	2I90		sandy shale
	2I98		coal and shale
		TOPS	
	I435		Kirtland
	I9I0		Fruitland
	2200		Pictured Cliffs

(OVER)

16—43094-2

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	*FORMATION*

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

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.