Form 9-330

Budget Bureau No. 42-R355.4.
Approval expires 12-31-60.

U. S. Land Office Santa Fe
Serial Number N. M. 011808
Lease or Permit to Prospect Gentle "B"

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company Skelly Oil Company Address P. O. Box 426, Farmington, New Mex.
Lessor or Tract Gentle "B" Field South Blanco State New Mexico
Well No. 1 Sec. 15 T. 27N R. 9W Meridian N. M. P. M. County San Juan
Location 990 ft. N. of S. Line and 1290 ft. E. of W. Line of Section 15 Elevation 6255'
(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 B. E. Cooper

Date August 8, 1956 Title District Foreman

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

Commenced drilling June 16, 1956 Finished drilling June 26, 1956

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from G - 2213' to 2278'
No. 2, from to
No. 3, from to
No. 4, from to
No. 5, from to
No. 6, from to

IMPORTANT WATER SANDS

No. 1, from to
No. 2, from to
No. 3, 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
8-5/8	24#	8r	J-55	124'	Cement Guide				Surface
5-1/2	14#	8r	J-55	2324'	Comb. Float & Guide		2218'	2278'	Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	135'	125	Circulated		
5-1/2	2335'	150	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set
Adapters—Material Size

SHOOTING RECORD

Sand-Water Fraced

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
Sand-fraced through perforations 2218' - 2278' with 33,600 gallons of water & 37000# of sand. BD. 1700# - Ave. Treat. Press. 1200#, Inj. Rate 44 BPM						

TOOLS USED

Rotary tools were used from 0' feet to 2365' feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

DATES

June 28, 1956 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 890 MCF Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. Tubing pressure 625# - Casing pressure 615#

EMPLOYEES

Barron Drilling Company, Driller , Driller
, Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0'	1420'	1420'	Sand & shale
1420'	2213'	793'	Kirtland
2213'	2278'	65'	Pictured Cliffs
2278'	2365'	87'	Lewis

2365' Total Depth

2331' Plug Back Total Depth

FOLD | MARK

16—43094-4

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

16—43094-2 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.