Budget Bureau No. 42-R-355.3.
Approval expires 12-31-55.

Form 9-330

U. S. LAND OFFICE New Mexico
SERIAL NUMBER SF-079395
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
FEB 26 1959
U. S. GEOLOGICAL SURVEY
FARMINGTON NEW MEXICO

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company Frank O. Elliott & Ora R. Hall, Jr. Address Box 703, Roswell, New Mexico
Lessor or Tract Federal Elliott "T" Field Bisti Lower Gallup State New Mexico
Well No. 5 Sec. 28 T. 25N R. 10W Meridian N.M.P.M. County San Juan
Location 660 ft. {N.} of S Line and 660 ft. {E.} of W Line of Sec. 28 Elevation 6745 (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 February 25, 1959 Title Agent

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

Commenced drilling January 17, 19 59 Finished drilling February 5, 19 59

OIL OR GAS SANDS OR ZONES

(*Denote gas by G*)

No. 1, from 5288 to 5329 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 to No. 3, from to
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
9 5/8"	32.3	8	Youngstown	252.17	Texas				
5½"	14	8	"	5386	Float				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8"	263.17'	125	Halliburton	9.6	
5½"	5396	150	"	9.7	

MARK

FOLD

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

TOOLS USED

Rotary tools were used from surface feet to total depth feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

DATES

February 25, 19 59 Put to producing February 24, 19 59

The production for the first 24 hours was 75 barrels of fluid of which 100 % was oil; % emulsion; % water; and % sediment. Gravity, °Bé. 40

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

V. A. Eaton, Driller Steve Burch, Driller
F. D. Mathews, Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	40	40	Sandstone
40	270	230	Sandstone & Shale
270	3580	3310	Shale & Sand
3580	3833	253	Sand & Lime
3833	3910	77	Shale
3910	5160	1250	Shale & Lime
5160	5396	236	Shale & Sand

Formation Tops:

Picture Cliffs	1630
Point Lookout	4088
Mancos	4287
Lower Gallup	5283

16—43094-3

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.