Form 9-330

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

U. S. Land Office New Mexico
Serial Number 04591
Lease or Permit to Prospect

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company John H. Trigg Address P. O. Box 5629 Roswell, New Mexico
Lessor or Tract Federal "T" Lease Field E-K Queen State New Mexico
Well No. 10-14 Sec. 14 T. 18S R. 33E Meridian N.M.P.M. County Lea
Location 1650 ft. {N./S.} of N Line and 2310 ft. {E./W.} of E Line of Section 14 Elevation 3947 (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 Vaughn W. Pickett, Jr.
Date December 7, 1956 Title Geologist

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

Commenced drilling October 26, 1956 Finished drilling November 28, 1956

OIL OR GAS SANDS OR ZONES

(*Denote gas by G*)

No. 1, from 4306 to 4318 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
8-5/8"	24#		J-55	1568'	Guide Shoe				
5½"	14#		J-55	4304'	Guide Shoe				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	1568'	50			
5½"	4304'	100			

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 0 feet to 1570 feet, and from ____ feet to ____ feet
Cable tools were used from 1570 feet to 4318 feet, and from ____ feet to ____ feet

DATES

December 7, 1956 Put to producing November 28, 1956

The production for the first 24 hours was 117 barrels of fluid of which 100 % was oil; ____ % emulsion; ____ % water; and ____ % sediment. Gravity, °Bé. 36

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

Rock pressure, lbs. per sq. in. ____

EMPLOYEES

O. V. Gentry, Driller W. D. Cape, Driller
Frank Allen, Driller ____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
1500	1555	55	Red Beds
1555	1825	270	Anhydrite, dolomite, salt & red beds.
1825	2895	1070	Salt, with anhydrite & potash stringers
2895	3485	590	Anhydrite, occasional lime, sand & shale breaks
3485	3535	50	Gray sand
3535	4276	741	Anhydrite & Lime, with sand & shale stringers
4276	4304	28	Fine red sand
4304	4318	14	Fine gray sand, show of oil commencing at 4306'
	T.D. 4318'		

[OVER]

16—43094-3

FOLD | MARK

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

LOG OF OIL OR GAS WELL

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

L. S. LAND OFFICE
SERIAL NUMBER
LEASE OR PERMIT TO PROSPECT

Approval expires 12-31-50
Budget Bureau No. 45-R-355.5

FORM 9-330

LOCATE WELL CORRECTLY

Company Noble & Tatum Address [illegible]
Lessor or Tract [illegible] Field [illegible] State [illegible]
Well No. [illegible] Sec. [illegible] T. [illegible] R. [illegible] Meridian [illegible] County [illegible]
Location [illegible] N. [illegible] of [illegible] Line and [illegible] ft. W. of [illegible] Line of [illegible] Elev. [illegible]

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 [illegible]
Date [illegible] Title [illegible]

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

Commenced drilling [illegible] 19[illegible] Finished drilling [illegible] 19[illegible]

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from [illegible] to [illegible] No. 4, from [illegible] to [illegible]
No. 2, from [illegible] to [illegible] No. 5, from [illegible] to [illegible]
No. 3, from [illegible] to [illegible] No. 6, from [illegible] to [illegible]

IMPORTANT WATER SANDS

No. 1, from [illegible] to [illegible] No. 3, from [illegible] to [illegible]
No. 2, from [illegible] to [illegible] No. 4, from [illegible] to [illegible]

CASING RECORD

Size	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated From—	Perforated To—	Purpose
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

MUDDING AND CEMENTING RECORD

Size	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[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.

Date	Depth cleaned out	Depth shot	Depth	Shot from	Depth	Shot from
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

SHOOTING RECORD

Kind of shot—Explosive [illegible] Shot [illegible]
Explosive—Quantity [illegible]

TOOLS USED

Rotary tools were used from [illegible] feet to [illegible] feet, and from [illegible] feet to [illegible] feet
Cable tools were used from [illegible] feet to [illegible] feet, and from [illegible] feet to [illegible] feet

DATES

Date of completion [illegible] 19[illegible] Date of abandonment [illegible] 19[illegible]
If a producer, for the first 24 hours was [illegible] barrels of fluid of which [illegible]% was oil; [illegible]% emulsion; [illegible]% water; [illegible]% sediment. Gravity, °Be. [illegible]
If gas well, cu. ft. per 24 hours [illegible] Gallons gasoline per 1,000 cu. ft. of gas [illegible]
Rock pressure, lbs. per sq. in. [illegible]

EMPLOYEES

[illegible] Driller [illegible] Driller [illegible]
[illegible] Driller [illegible] Driller [illegible]

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
[illegible]	[illegible]	[illegible]	[illegible]