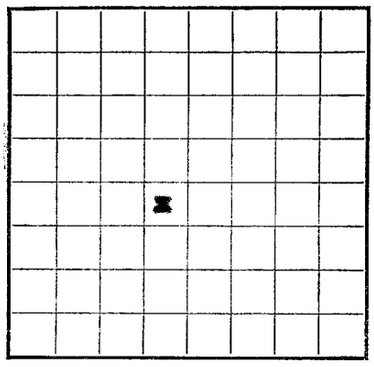
Form 9-330

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

U. S. Land Office Santa Fe
Serial Number 078244
Lease or Permit to Prospect



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Frank A. Schmidlin, Jr. Address Box 728 - Farmington, New Mexico
Lessor or Tract Payne Field Ballard P. C. State New Mexico
Well No. 4-14 Sec. 14 T. 25-N R. 8-W Meridian N.M.P.M. County San Juan
Location 2,450 ft. {N./S.} of S Line and 2,310 ft. {E./W.} of W Line of Sec. 14 Elevation 6,789
(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 C. Boggan Neal

Date July 2, 1956 Title C. Boggan Neal, Agent in Farmington

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

Commenced drilling May 18, 1956, 19 Finished drilling May 29, 1956, 19

OIL OR GAS SANDS OR ZONES

(*Denote gas by G*)

No. 1, from ("G") 2,353 to 2,385 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#	8 rd. thd.	J-55	92'	None				Surface
5-1/2"	14#	8 rd. thd.	J-55	2,359'	None				Casing

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	101.5'	70	Halliburton	Mostly water	
5-1/2	2,359'	100	Halliburton	Mostly water	

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
On 5/29/56 sand oil treated from 2,353' to 2,385' with 17,600 gallons diesel oil and 30,000# sand. Flushed with 2,000 gallons diesel. Breakdown 1300#. Treating 1,350#. Injection 38.2 barrels per minute.						

TOOLS USED

Rotary tools were used from 102 feet to 2,364 feet, and from ____ feet to ____ feet
Cable tools were used from 0 feet to 102 feet, and from 2,364 feet to 2,385 feet

DATES

Potential test taken June 27, 1956, 19 Shut in for potential test
Put to producing June 2, 1956, 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 129 MCF/Day Gallons gasoline per 1,000 cu. ft. of gas ____

FOLD | MARK

Form 9-330

Budget Bureau No. 42-R356.5.
Approval expires 12-31-55.

U. S. Land Office Santa Fe
Serial Number 079...
Lease or Permit to Prospect ....

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
SEP 7 1956
OIL CON. COM.
DIST. 3

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company Frank A. Schultz, Jr. Address Box 728 - Farmington, New Mexico

Lessor or Tract Payne Field Ballard P. C. State New Mexico

Well No. 2-14 Sec. 14 T.25-N R. 9-W Meridian N.M.P.M. County San Juan

Location 2,450 ft. N/S of S. Line and 2,475 ft. E/W of W. Line of Sec. 14 Elevation 6,735

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 July 2, 1956 Title C. Benson Neal, Agent in Farmington

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

Commenced drilling May 18, 1956, 19.... Finished drilling May 29, 1956, 19....

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from (gas) 2,353 to 2,385 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#	8 rd. thd.	J-55	95'	None				Surface

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.

HISTORY OF OIL OR GAS WELL

16—43094-2 U. S. GOVERNMENT PRINTING OFFICE

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
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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

On 5/29/56 sand oil treated from 2,359' to 2,365' with 17,640 gallons diesel oil and 30,000# sand. Flushed with 2,100 gallons diesel. Breakdown 1500#. Treating 1,500#. Injection 36.2 barrels per minute.

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If gas well, cu. ft. per 24 hours 120 MCF/day Gallons gasoline per 1,000 cu. ft. of gas ....