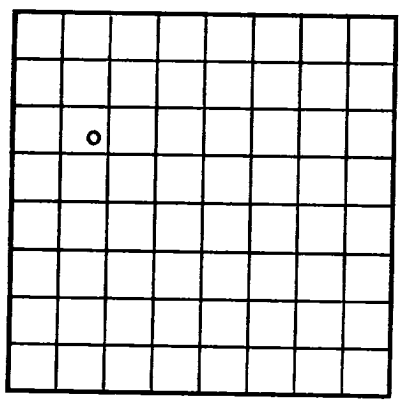
Form 9-330

Budget Bureau No. 42-R355.1.
Approval expires 11-30-49.

U. S. Land Office Santa Fe
Serial Number 078499
Lease or Permit to Prospect



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
OCT 25 1951
OIL CON. COM.
DIST. 3

LOG OF OIL OR GAS WELL

Company Three States Natural Gas Co. Address 11th Floor Tower Pet. Bldg.-Dallas 1, Texas

Lessor or Tract A. V. Tapp Field Blanco-LaPlata State New Mexico

Well No. 1 Sec. 22 T. 28N R. 8W Meridian NMPM County San Juan

Location 1715 ft. {N./S.} of N Line and 1100 ft. {E./W.} of E Line of Sec. 22 Elevation 5891 GL
(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 James Woodard
Title Agent

Date October 10, 1951

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

Commenced drilling 7-8-, 19 51 Finished drilling 8-12, 19 51

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4006 to 4905 (G) 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
10-3/4"	32.75#	8rd.	Spang	163'	Howco				
7"	23#	8rd.	J&L	4006'	"				
2"	4.7#	8rd.	J&L	4865'					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4"	168'	90	Halliburton		
7"	4006'	260	"		

FOLD MARK

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
4½"	Aluminum	Nitro	2070	5-13-51	4060-4905	4905'

TOOLS USED

Rotary tools were used from 0 feet to 4905 feet, and from feet to feet

Cable tools were used from feet to feet, and from feet to feet

DATES

August 22, 19 51 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 1,300,000 Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. 1045#

EMPLOYEES

J. V. Gay, Driller Earl E. Loman, Driller

Charles Gunter, Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1520	1520	Sand and Shale
1520	2312	792	" "
2312	2478	166	" "
2478	4000	1522	" "
4000	4905	905	" "

Base Ojo Alamo 1520
Top Pictured Cliffs 2312
Top Lewis 2478
Top Cliff House 4000

(OVER)

16—43094-2

FORMATION RECORD—CONTINUED

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

16—42004-1 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.