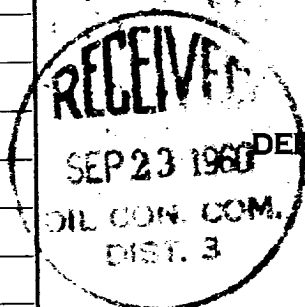


U. S. LAND OFFICE Santa Fe
SERIAL NUMBER DM 0546
LEASE OR PERMIT TO PROSPECT _____



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Three States Natural Gas Co. Address P. O. Box 67, Farmington, New Mexico
Lessor or Tract R. L. Maddox Field Und. Dakota State New Mexico
Well No. 1 Sec. 13 T. 30N R. 13W Meridian NPM County San Juan
Location 1650 ft. N. of E. Line and 220 ft. E. of E. Line of Sec. 13 Elevation 5931
(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 _____

Date 9-16-60

Title Assistant District Supt.

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

Commenced drilling 8-3-60, 1960 Finished drilling 8-24-60, 1960

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 6520 to 6738 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. 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		Purpose
							From—	To—	
1-1/8"	6.0	8	Jones	100.00	On of eye left	6708	6709	Tbg.	
1-1/2"	6.5	8	Jones	100.00	On of eye left	6708	6709	Tbg.	
2-3/8"	6.7	8	Jones	100.00	On of eye left	6708	6709	Tbg.	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
2-5/8	350	15	1:1.00		
4-1/2	6789	310	1:1.00		
2-3/8	6708				

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

0 TOOLS USED

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

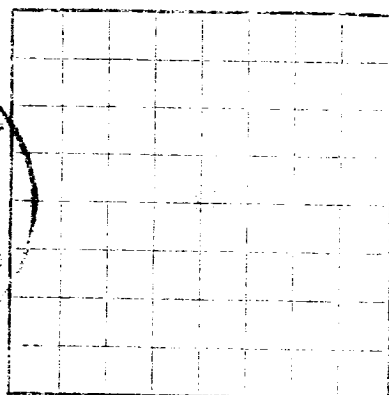
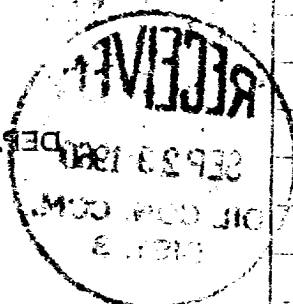
DATES

....., 19..... Put to producing, 19.....

The production for the first 24 hours was ----- barrels of fluid of which ----- % was oil; ----- % emulsion; ----- % water; and ----- % ~~settling~~ ^{3/4" choke} Gravity, °Bé. -----

If gas well, cu. ft. per 24 hours ----- 2125 gal 7 days ----- Gallons gasoline per 1,000 cu. ft. of gas ----- 11.0 gal. 1117 cu. ft.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOCATE WELL CORRECTLY

Continued drilling _____ 19_____
The summary on this page is for the condition of the well at above date.
Date _____ Title _____

(G yd znc storgst)

No. 8, from	to	No. 1, from	to
No. 7, from	to	No. 2, from	to
No. 6, from	to	No. 3, from	to
No. 5, from	to	No. 4, from	to

IMPORTANT WATER SANDS

No. 8 from _____
No. 9 from _____

CASING RECORD

[illegible]

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 "bedded," 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 balling.

HISTORY OF OIL OR GAS WELL

Control	Method used	Number of cement	Method used	Method used	Amount of man used

PLUES AND ADAPTER

[illegible]

SHOOTING RECORD

[illegible]

TOOLS USED

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

DATE

It gas well, cut. ft. per 24 hours	Gallons gasoline per 1,000 cu. ft. of gas	Gravity, °Be.	Crude oil	10
emulsion; % water; and % sediment			barrels of fluid of which % was oil	75
The production for the first 24 hours was			But to producing	10