

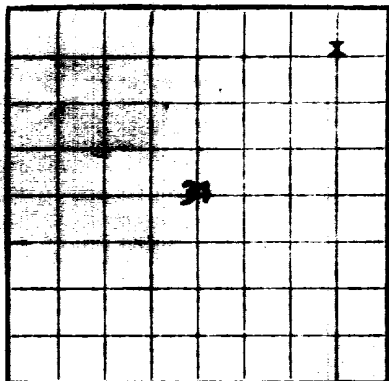
Ute Mountain Tribal

U.S. LAND OFFICE

14-20-604-31

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Three States Natural Gas Company Address P. O. Box 67, Farmington, New MexicoLessor or Tract Tribal Field Verde-Gallup State New MexicoWell No. 8 Sec. 31 T. 31N R. 14W Meridian NMPM County San JuanLocation 660 ft. N of N Line and 660 ft. E of E Line of Sec. 31 Elevation 5476
(elevation above 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 February 26, 1960Title Assistant District Supt.

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

Commenced drilling 1-19-60, 19 1-31-60 Finished drilling 1-31-60, 19 1-31-60

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4444 to 4700 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 3095 to 3295 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	Purpose
							From	To
8-5/8	4.7	8	GOSS	1600	GOSS	GOSS		
2-3/8	4.7	8	GOSS	1600	GOSS	GOSS		

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	187	100	HOWCO		
5-1/2	4600	1st stage w/50 sz. 2nd stage 125 sz. D.V. @ 3594'			
4-1/2	4755-4574'	w/4 6" slots per ft. 4555-4755'			
2-3/8	4619	w/3' perf. nipple. Seat. nipple @ 4582'			

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

DATES

 , 19 Put to producing 2-24-60, 19 The production for the first 24 hours was 144 barrels of fluid of which 100% was oil; % emulsion; % water; and % sediment. GOR @ 14 cu. ft. Gravity, °Bé. 40.6If gas well, cu. ft. per 24 hours 20.52 MCF Gallons gasoline per 1,000 cu. ft. of gas

FOLD MARK

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

(Form C-104)
Revised 7/1/57

REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well
Recompletion

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Farmington, New Mexico 2-25-60
(Place) (Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

Three States Natural Gas Company Tribal Well No. 8 in NE 1/4 NE 1/4,
(Company or Operator) (Lease)

A Sec. 31 T. 31N R. 14W NMPM. Verde Gallup Pool

Unit Letter

San Juan

County. Date Spudded 1-19-60 Date Drilling Completed 1-31-60

Please indicate location:

D	C	B	A x
E	F	G	H
L	K	J	I
M	N	O	P

Elevation 5476 D.F. Total Depth 4755 PBTD
Top Oil/Gas Pay 4700 Name of Prod. Form. Gallup

PRODUCING INTERVAL -

Perforations 4655-4755' slotted liner

Open Hole Depth Depth
Casing Shoe 4600 Tubing 4619

OIL WELL TEST -

Natural Prod. Test: 0 bbls. oil, 0 bbls water in _____ hrs, _____ min. Choke Size _____

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 144 bbls. oil, 0 bbls water in 24 hrs, _____ min. Choke Size 2"

GAS WELL TEST -

Natural Prod. Test: _____ MCF/Day; Hours flowed _____ Choke Size _____

Method of Testing (pitot, back pressure, etc.): _____

Test After Acid or Fracture Treatment: _____ MCF/Day; Hours flowed _____

Choke Size _____ Method of Testing: _____

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 50,000 Gal. oil & 50,000# sand

Casing Press. 65 Tubing Press. 0 Date first new oil run to tanks 2-24-60

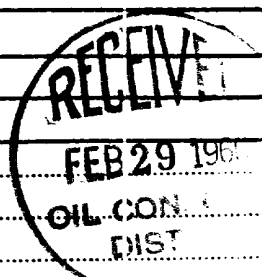
Oil Transporter El Paso Products Pipeline Co.

Gas Transporter None

Tubing, Casing and Cementing Record

Size	Feet	Sax
8-5/8	137	100
5-1/2	4600	175
4-1/2	4755 4574	Liner
2-3/8	4619	

Remarks: Pumping well.



I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved: FEB 29 1960, 19_____

Three States Natural Gas Company
(Company or Operator)

Original Signed By John Carothers

By: _____
(Signature)

Title Assistant District Supt.
Send Communications regarding well to:

Name John Carothers

Address Box 67, Farmington, New Mexico

OIL CONSERVATION COMMISSION

By: Original Signed Emery C. Arnold

Title _____ Supervisor Dist. # 3

OIL CONVEYANCE		
APPROVED		
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Transporter		
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