

U. S. LAND OFFICE San Juan  
SERIAL NUMBER 4580  
LEASE OR PERMIT TO DRILL 1000000000UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYAPR 11 1960  
U. S. GEOLOGICAL SURVEY  
FARMINGTON, NEW MEXICO

## LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company El Paso Natural Gas Company Address Box 997, Farmington, New Mexico  
Lessor or Tract Schmidt Field San Juan Co., New Mexico State New Mexico  
Well No. 1-A(11) Sec. 36 T. 36N R. 31W Meridian N.M.P.M. County San Juan  
Location 200 ft. N. of 2 Line and 200 ft. E. of W Line of Section 36 Elevation 5930  
(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.

Date April 8, 1960 Title Exploration  
Original Signed F. H. WOOD  
The summary on this page is for the conditions of the well at above date.Commenced drilling 3-11 Finished drilling 4-4, 19 53OIL OR GAS SANDS OR ZONES  
(Denote gas by G)No. 1, from 24' 00" to 24' 6" No. 4, from 24' 6" to 24' 10"  
No. 2, from 24' 10" to 24' 12" No. 5, from 24' 12" to 24' 14"  
No. 3, from 24' 14" to 24' 16" No. 6, from 24' 16" to 24' 18"  
No. 1, from 24' 18" to 24' 20" No. 3, from 24' 20" to 24' 22"  
No. 2, from 24' 22" to 24' 24" No. 4, from 24' 24" to 24' 26"

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	From—	To—	Purpose
9 5/8"	230	8	3	200	3	3	24' 00"	24' 00"	Drill pipe
7"	130	8	3	100	3	3	24' 00"	24' 00"	Drill pipe
5 1/2"	85	8	3	50	3	3	24' 00"	24' 00"	Drill pipe
2"	16	8	3	10	3	3	24' 00"	24' 00"	Drill pipe
1 1/4"	8	8	3	5	3	3	24' 00"	24' 00"	Drill pipe

## MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8"	230	200	Drill pipe		
7"	130	100	Drill pipe		
5 1/2"	85	50	Drill pipe		

## PLUGS AND ADAPTERS

Heaving plug—Material 3/4" 1000 Length 1000 Depth set 1000  
Adapters—Material 3/4" 1000 Size 3/4" 1000 Depth set 1000

## SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

## TOOLS USED

Rotary tools were used from 0 feet to 3000 feet, and from 3000 feet to 4000 feet  
Cable tools were used from 0 feet to 3000 feet, and from 3000 feet to 4000 feet

## DATES

Put to producing 3-8, 19 60  
The production for the first 24 hours was 300 barrels of fluid of which 300% was oil; 300% emulsion; 300% water; and 300% sediment.If gas well, cu. ft. per 24 hours 300 Gravity, °Bé. 300Rock pressure, lbs. per sq. in. 300 Gallons gasoline per 1,000 cu. ft. of gas 300

## EMPLOYEES

Driller 300 Driller 300  
Driller 300 Driller 300

## FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1150	1150	tan to gray cr-gm ss interbedded w/gray sh.
1150	1200	70	tan to gray cr-gm ss.
1200	1803	603	tan to gray cr-gm ss.
1803	2076	273	tan to gray cr-gm ss.
2076	2146	70	tan to gray cr-gm ss.
2146	3776	1630	tan to gray cr-gm ss.
3776	3850	74	tan to gray cr-gm ss.
3850	4342	492	tan to gray cr-gm ss.
4342	4451	109	tan to gray cr-gm ss.
4451	4650	199	tan to gray cr-gm ss.

FROM—

TO—

TOTAL FEET

FORMATION

FORMATION RECORD—Continued

10-48004-4