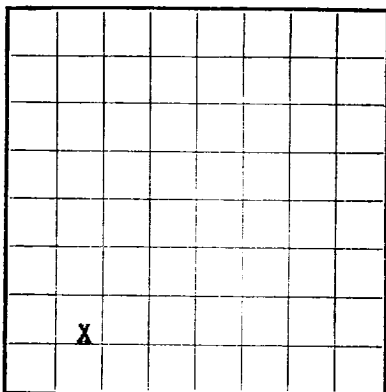




LOCATE WELL CORRECTLY

U. S. LAND OFFICE New Mexico
SERIAL NUMBER 03195
LEASE OR PERMIT TO PROSPECT _____UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company El Paso Natural Gas Company Address Box 990, Farmington, New Mexico
Lessor or Tract San Juan Field Blanco Mesa Verde State New Mexico
Well No. 11 (O.W.D.) Sec. 11 T. 30N R. 10W Meridian N.M.P.M. County San Juan
Location 1080 ft. [N.] of S. Line and 1190 ft. [E.] of W. Line of Section 10 Elevation 521
XXX XXX (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 December 15, 1961 Title Petroleum Engineer

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

Commenced drilling 8-3, 19 51 Finished drilling 11-24, 19 51

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4770 to 4863 (G) No. 4, from _____ to _____
No. 2, from 4863 to 5454 (G) No. 5, from _____ to _____
No. 3, from 5454 to 5645 (G) 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		Purpose
							From—	To—	
10 3/4"	32.75	8 rd	R-40	261	Hawco				Surface
7"	23.20	8 rd	J-55	4775	Baker				Intermediate
4 1/2"	16.5	8 rd	J-55	5586	Baker				Production
2 3/8"	4.7	8 rd	J-55	5496	Baker				Tubing

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4"	261	185	circulated		
7"	612-5387	200	single stage		
4 1/2"	5596	670	2 stage		

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
Shot 612 qts SMC - 5460-5645						
11-19-61: Perf Point Lookout Int. 5400-04; 5412-16; 5426-34; 5442-50; 5472-76; 5486-74; 5504-08; 5524-32; Frac w/60,000# sand, 60,000 gal water. Fl w/7500 gal. IR 38.3 BPM. MP 3500#, BDP 2300#, 7 drops of 16 ballpools 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

November 30, 19 61 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 2,683,000 Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. 876 (avg.) A.O.F. 4094 MCF/D.

EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	3165	3165	Tan to gry cr-grn ss interbedded w/gry sh.
3165	4770	1615	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.
4770	4863	93	Cliff House
4863	5454	591	Mesafee form. Gry, fine-grn s, carb sh & coal.
5454	5600	146	Point Lookout form. Gry, very fine sil ss w/frequent sh breaks.

