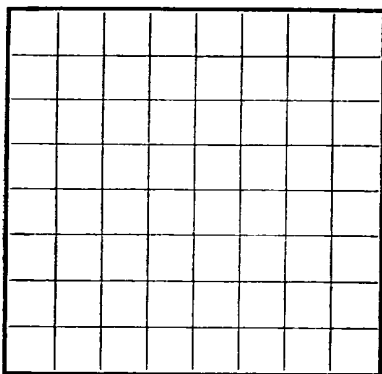


U. S. LAND OFFICE ~~LAND~~ **079132**
SERIAL NUMBER
LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company PACIFIC NORTHWEST PIPELINE CORP. Address 413 1/2 West Main St., Farmington, N.M.
Lessor or Tract UNIT 26-5 Field BLANCO State NEW MEXICO
Well No. 43-16 Sec. 16 T. 28 R. 5 Meridian N.M.P.M. County SIO ARriba
Location 790 ft. [N.] of SEC Line and 1650 ft. [E.] of SEC Line of SEC. 16 Elevation 6749

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 **DECEMBER 13, 1955** Signed *J. H. Ruppel* Title **DISTRICT ENGINEER**

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

Commenced drilling Oct. 1, 1955 Finished drilling Oct. 25, 1955

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

(Denote gas by G)

No. 1, from <u>5378</u>	to <u>5918 G</u>	No. 4, from _____	to _____
No. 2, from <u>3616</u>	to <u>3716</u>	No. 5, from _____	to _____
No. 3, from _____	to _____	No. 6, from _____	to _____

JAN 11 1931

IMPORTANT WATER SANDS

No. 1, from None 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—	
10-3/4	32.75	8 Rd	BAKER	123.73					
10-3/4		8 Rd	BAKER	1.5	OUTSIDE FLOPS				
7-5/8	25.1	8 Rd	BAKER	393.45					
7-5/8		8 Rd	BAKER	1.40	OUTSIDE SHOES				
5 1/2	14.25.3	8 Rd	BAKER	526.8					
5 1/2		8 Rd	BAKER	1.65	OUTSIDE SHOES				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4	126.54	150 SX 15 GEL	HALLIBURTON		
7-5/8	3615.97	150 SX 8% GEL	HALLIBURTON		
5 1/2	5930.00	125 SX 2% GEL	HALLIBURTON		

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 930 feet, and from _____ feet to _____ feet

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

DATES

~~DATE~~ -----, 19~~55~~ 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 ----- Gallons gasoline per 1,000 cu. ft. of gas -----

Rock pressure, lbs. per sq. in. 1061 STTP, 1061 BICP S.I. 7 DAYS

BOB BOWEN, DRILLER FOREMAN, Driller
 _____, Driller
 _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2777	2777	Surface
2777	2950	173	Sand - GJO Alamo
2950	3332	382	Shale w/ some sand - Kirtland
3332	3613	281	Interbedded sand, shale & Coal - Fruitland
3613	3716	103	Sand - Pictured Cliffs
3716	5374	1658	Shale - Lewis
5374	5450	76	Sand - Cliff house
5450	5600	350	Interbedded Sand, Shale & Coal - Senefee
5600			Sand - Point Lookout
5600	5930	130	Total Depth

