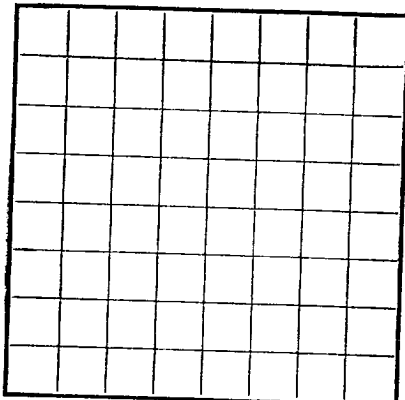


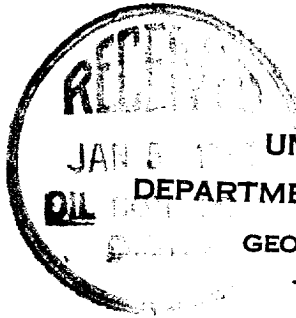
4 - U.S.G.S.
1 - W. R. Johnston
1 - C. C. Rogers
1 - file

Budget Bureau No. 42-R-355.3.
Approval expires 12-31-65.

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 078282
LEASE OR PERMIT TO PROSPECT
#14-08-001-437



LOCATE WELL CORRECTLY



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company PACIFIC COAST TRUST FILLS CORP. Address 415 E. Main, Farmington, New Mexico
Lessor or Tract Unit #29-5 Field Alamogordo State New Mexico
Well No. 11-19 Sec. 19 T. 29N R. 5W Meridian 14N 7W County Rio Arriba
Location 1750 ft. N. of Sec. 19 Line and 1550 ft. E. of Sec. 19 Line of Sec. 19 Elevation 6690

The information given herewith is a complete and correct record of the well and all well logs so far as can be determined from all available records.

Signed Original signed by T. A. Dugan

Date November 28, 1955

Title District Engineer

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

Commenced drilling 8-10, 19 55 Finished drilling 9-7, 19 55

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3624 to 3750 G No. 4, from _____ to _____
No. 2, from 5458 to 5942 G No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from None 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—	
<u>10-3/4</u>	<u>37.75</u>	<u>8 rd.</u>		<u>200.11</u>					
<u>10-3/4</u>				<u>1</u>	<u>Casing</u>				
<u>9-5/8</u>	<u>20.40</u>	<u>8 rd.</u>	<u>NATIONAL</u>	<u>1615</u>					
<u>7-5/8</u>				<u>1</u>	<u>Casing</u>				
<u>5-1/2</u>	<u>14.7</u>	<u>8 rd.</u>		<u>946.9</u>					
<u>5-1/2</u>				<u>1</u>	<u>Float shoe</u>				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>10-3/4</u>	<u>215.61</u>	<u>150</u> <u>ex 44</u>	<u>Halliburton</u>		
<u>7-5/8</u>	<u>9624</u>	<u>140</u> <u>ex 84</u>	<u>"</u>		
<u>5-1/2</u>	<u>5979</u>	<u>125</u> <u>ex 24</u>	<u>"</u>		

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

DATES

September 7, 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, 2.80 cu ft per 24 hours flow 8.80 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 1062 1179 940

EMPLOYEES

W. R. B. Jones, Drilling Foreman _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2760	2760	Surface
2760	2980	200	Sand - Ojo Alamo
2980	3340	360	Shale w/some sand - Kirtland
3340	3525	185	Interbedded shales - Fruitland
3525	3700	175	Sand - Pictured Cliffs
3700	5457	1757	Shale - Lewis
5457	5507	50	Sand - Cliff House
5507	5796	289	Sands, shales, & coals - Manefee
5796			Sand - Point Lookout.
5796	5975	179	Total Depth.

