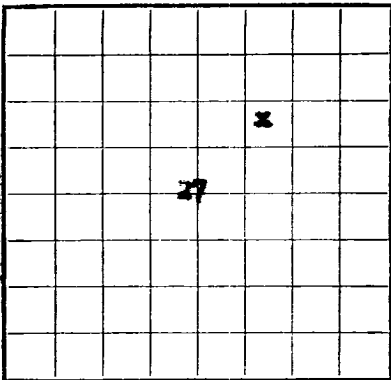




LOCATE WELL CORRECTLY

4-00-13
1-... Johnston
2-J. ...
2-1 ...
1-100. Assoc. 11
1-File

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

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

LOG OF OIL OR GAS WELL

Company Pacific Petroleum Pipeline Corp. Address Albany, Tenn., Farmington, Tex. Mexico
Lessor or Tract Unit 29-2 Field Blanco, V. State New Mexico
Well No. 1-27 Sec. 27 T. 29 R. 5 Meridian N. County La Brea
Location 1550 ft. N. of ea Line and 1300 ft. E. of ea Line of ea 27 Elevation 6567.3'
(Denote gas by G)

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 Original signed by T. A. DuganDate 4-23, 1956Title District Engineer

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

Commenced drilling 3-26, 19 56 Finished drilling 4-25, 19 56

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5676 to 6143.5 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 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>7-8/8</u>	<u>30.73</u>	<u>3rd</u>	<u>Waco</u>	<u>205.03</u>	<u>Waco</u>	<u>ea</u>			
<u>5-7/8</u>	<u>26.13</u>	<u>3rd</u>	<u>Waco</u>	<u>194.86</u>	<u>Waco</u>	<u>ea</u>			
<u>5-1/2</u>	<u>15.5</u>	<u>3rd</u>	<u>Waco</u>	<u>226.3</u>	<u>Waco</u>	<u>ea</u>			
<u>2-1/2</u>	<u>4.7</u>	<u>3rd</u>	<u>Waco</u>	<u>512.06</u>	<u>Waco</u>	<u>ea</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>219</u>	<u>150</u> <u>ea</u> <u>Waco</u>	<u>Waco</u>		
<u>7-8/8</u>	<u>615</u>	<u>15</u> <u>ea</u> <u>Waco</u>	<u>Waco</u>		
<u>5-1/2</u>	<u>645.4</u>	<u>20</u> <u>ea</u> <u>Waco</u>	<u>Waco</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

_____ 19 56 Put to producing _____ 19 _____
4-25

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 2074 Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. 107 105 1065

EMPLOYEES

ea Waco Driller 3 hr. open flow 3-26-56, Driller
ea Waco Driller put in for 7 days, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	3154	3154	surface
3154	3493	139	Ojo Alamo sand
3493	3610	117	Siltstone-sand w/ some sand
3610	3716	106	Fruitland-interbedded sand, shale and coal
3716	4006	290	fractured Cliffs-nd
4006	683	1577	cliffs-shale
683	5710	27	Cliff House-nd
5710	5914	204	Genesee-interbedded sand, shale and coal
5914	6260	246	Joint breakout-nd
6260			Total Depth
6455			true Rock Depth

(OVER)

16-43094-3

100-368600-100

Y. ICHIMOTO, T. OHNO, T. KAWA, and T. KAWABATA

[illegible]

1. The first step in the process of identifying a problem is to determine the nature of the problem. This involves a thorough understanding of the situation and the factors that are contributing to the problem. Once the nature of the problem is understood, the next step is to identify the causes of the problem. This involves a detailed analysis of the situation and the factors that are contributing to the problem. Once the causes of the problem are identified, the next step is to develop a plan of action to address the problem. This involves identifying the steps that need to be taken to address the problem and the resources that will be needed to implement the plan. Once a plan of action has been developed, the next step is to implement the plan. This involves carrying out the steps that have been identified in the plan of action. Finally, the last step in the process is to evaluate the results of the plan. This involves assessing the effectiveness of the plan and making any necessary adjustments.

THE UNIVERSITY OF CHICAGO

[illegible]

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and the results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or balling.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE

[illegible]