



Budget Bureau No. 42-R355.4.
Approval expires 12-31-61
U. S. LAND OFFICE
SERIAL NUMBER
LEASE OR PERMIT TO PROSPECT

**OIL DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

LOG OF OIL OR GAS WELL

Company Paceo Petroleum Corporation Address Box 1419, Albuquerque, New Mexico
 Lessor or Tract Mtn. Ute Indians Field Verde-Gallup State New Mexico
 Well No. 19-6 Sec. 19 T. 31N R. 14W Meridian NMNM County San Juan
 Location 1980 ft. N. of N Line and 2030 ft. E. of W Line of Section 19 Elevation 5638
(Describe location relative to section)

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 AUGUST 3, 1939 Signed Edward M. Cargill
Title Geologist

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

Commenced drilling July 2, 1959 Finished drilling July 13, 1959

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2747 to 2847 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 _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

Size casting	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
2-3/8	7.1	8	CBS	05	Mach				Surface Preparation
2-1/2	6.9	8	CBS	230.75	Mach				Tubing
2-3/8	7.1	8	CBS	230.75	Mach				Tubing
			HIRSHY CL	CL	CL	2 AL			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	100	20 reg. TX Co. Clg	Circulated		
5-1/2	2747	none below	2 plug		
2-3/8	2814	none			

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
Oil free	2747-2847	with 1020 barrels lease crude,	no breakdown,	treating pressure		
300 psi.	injection rate	42.3 barrels per minute				

TOOLS USED

Rotary tools were used from surface feet to 2947 feet, and from _____ feet to _____ feet

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

DATES

August 3 1959 Put to producing July 13 1959

The production for the first 24 hours was 140 barrels of fluid of which 100 % was oil; - % emulsion; - % water; and - % sediment. Gravity, °Bé. 415°

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES	
1	2
3	4
5	6
7	8
9	10
11	12
13	14
15	16
17	18
19	20
21	22
23	24
25	26
27	28
29	30
31	32
33	34
35	36
37	38
39	40
41	42
43	44
45	46
47	48
49	50
51	52
53	54
55	56
57	58
59	60
61	62
63	64
65	66
67	68
69	70
71	72
73	74
75	76
77	78
79	80
81	82
83	84
85	86
87	88
89	90
91	92
93	94
95	96
97	98
99	100

EMPLOYEES

Bill Beaden	_____	, Driller	A. L. Watts	_____	, Driller
L. V. Stone	_____	, Driller		_____	, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	1620	1620	Lewis - Mesaverde
1620	2560	940	Mancos
2560	2847	287	Gallup
*Cemented in two stages: cement through shoe 125 Ex. 30/50 Pennix 2½ gal, 12½ gilsonite; second stage through two stage cementing collar at 1701, 50 Ex. 30/50 Pennix 2½ gal, 12½ gilsonite.			

*Cemented in two stages: cement through shoe 125 Ex. 30/50 Pennix
 2% gel, 12 1/2% gilsonite; second stage through two stage cementing
 collar at 1701, 50 Ex. 30/50 Pennix 2% gel, 12 1/2% gilsonite.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

[illegible]

Company Name _____
Address _____
City _____ State _____
Telephone _____
Business _____
Home _____
The undersigned hereby certifies that the above is a true and correct copy of the original as the same appears in the records of the _____
County of _____ State of _____
This certificate is given under the seal of the _____
County of _____ State of _____
Notary Public _____
My Commission Expires _____

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00	mod 18.001	00	mod 18.001

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 its 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 shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

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