

A coordinate grid with x and y axes ranging from -6 to 6. The origin (0,0) is at the center. Point X is located at (-2, -1). Point Y is located at (1, 2).

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

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 July 1st, 1958 Title District Promotion Engineer

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

Commenced drilling June 3rd, 1958 Finished drilling June 16th, 1958

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **G 5976'** to **G 6298'** 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. 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	8rd		227.55	Tex. Pat.				
7-5/8	26.40	8rd	CF&I	4038.88	Guide ?	float collar			
5-1/2	15.30	8rd	CF&I	1048.92	Float				
5-1/2	14.	8rd	CF&I	1300.28	v/liner	hanger @ 3962'			
2-3/8	4.7	8rd		6271.07	tubing @	6282.07			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4	236.80	225	Pump Plug		
7-5/8	4050.13	350	Pump Plug		
5-1/2	6311.20	200	Pump Plug		

PLUGS AND ADAPTERS

Heaving plug—Material	Length	Depth set
Adapters—Material	Size	

SHOOTING RECORD

Size	Shelf used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from 0' feet to 6312' feet, and from _____ feet to _____ feet

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

DATES

~~June 19th,~~ 19 ~~58~~ 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 2,480,000 Gallons gasoline per 1,000 cu. ft. of gas -----

Rock pressure, lbs. per sq. in. ~~tbg 1101#~~ ~~esg 1107#~~ CAOP 2,609 MCF/D
EMPLOYEES Shut in 7 days

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0'	2425'	2425'	Surface
2425'	2494'	69'	Ojo Alamo
2494'	3401'	907'	Kirtland
3401'	3773'	372'	Fruitland
3773'	3980'	207'	Pictured Cliffs
3980'	5777'	1797'	Lewis
5777'	5839'	62'	Cliff House
5839'	6125'	286'	Manefee
6125'	6311'	186'	Point Lookout
6312'			Total Depth
6311'			Plug Back Total Depth

[illegible]

Port Moresby: 5976-82, 5986-92, 6046-94, 6126-34, 6138-46, 6150-90, 6196-98, 6206-12, 6220-22, 6276-86, 6290-92, 6294-98.

Wells Gamma Ray Log from 4050' to 240', Nitrogen from 4045' to 450', Lame Nitrogen from 6298' to surface, Neutron from 6310' to surface.

Original signed by G. H. Johnson