

A blank sheet of graph paper with a grid pattern. The grid consists of 10 columns and 10 rows of squares. A thick black border is visible around the edges of the page. In the top right corner, there is a small, dark, irregular mark or smudge.

RECEIVED
OCT 17 1962
OIL CON. COM.
DIST. 3 DEP

U. S. LAND OFFICE
SERIAL NUMBER
LEASE OR PERMIT TO PROSPECT
Colleges Canyon Unit
ATES
THE INTERIOR
SURVEY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

OCT 15 1962

U. S. GEOLOGICAL SURVEY
SALAMANCA, NEW MEXICO

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Pan American Petroleum Corporation Address Box 400, Farmington, New Mexico
Lessor or Tract Gallagos Canyon Unit Field Undesignated Gallag State New Mexico
Well No. 130 Sec. 25 T. 20 R. 10 Meridian N.M.P.M. County San Juan
Location 1690 ft. S of N Line and 970 ft. W of Line of Section 25 Elevation 5899
(Derrick floor relative to sea level)

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
F. H. HOLLINGSWORTH

Date October 11, 1962 Title Petroleum Engineer

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

Commenced drilling September 7, 1962 Finished drilling September 24, 1962

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

No. 1, from ~~5748~~ to ~~5754~~ No. 4, from _____ to _____
 No. 2, from ~~5738~~ to ~~5744~~ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ 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—	
1 1/2	10.5	10	10	10	10	10	10	10	10
2	10.5	10	10	10	10	10	10	10	10
2 1/2	10.5	10	10	10	10	10	10	10	10
3	10.5	10	10	10	10	10	10	10	10
3 1/2	10.5	10	10	10	10	10	10	10	10
4	10.5	10	10	10	10	10	10	10	10
4 1/2	10.5	10	10	10	10	10	10	10	10
5	10.5	10	10	10	10	10	10	10	10
5 1/2	10.5	10	10	10	10	10	10	10	10
6	10.5	10	10	10	10	10	10	10	10
6 1/2	10.5	10	10	10	10	10	10	10	10
7	10.5	10	10	10	10	10	10	10	10
7 1/2	10.5	10	10	10	10	10	10	10	10
8	10.5	10	10	10	10	10	10	10	10
8 1/2	10.5	10	10	10	10	10	10	10	10
9	10.5	10	10	10	10	10	10	10	10
9 1/2	10.5	10	10	10	10	10	10	10	10
10	10.5	10	10	10	10	10	10	10	10
10 1/2	10.5	10	10	10	10	10	10	10	10
11	10.5	10	10	10	10	10	10	10	10
11 1/2	10.5	10	10	10	10	10	10	10	10
12	10.5	10	10	10	10	10	10	10	10
12 1/2	10.5	10	10	10	10	10	10	10	10
13	10.5	10	10	10	10	10	10	10	10
13 1/2	10.5	10	10	10	10	10	10	10	10
14	10.5	10	10	10	10	10	10	10	10
14 1/2	10.5	10	10	10	10	10	10	10	10
15	10.5	10	10	10	10	10	10	10	10
15 1/2	10.5	10	10	10	10	10	10	10	10
16	10.5	10	10	10	10	10	10	10	10
16 1/2	10.5	10	10	10	10	10	10	10	10
17	10.5	10	10	10	10	10	10	10	10
17 1/2	10.5	10	10	10	10	10	10	10	10
18	10.5	10	10	10	10	10	10	10	10
18 1/2	10.5	10	10	10	10	10	10	10	10
19	10.5	10	10	10	10	10	10	10	10
19 1/2	10.5	10	10	10	10	10	10	10	10
20	10.5	10	10	10	10	10	10	10	10
20 1/2	10.5	10	10	10	10	10	10	10	10
21	10.5	10	10	10	10	10	10	10	10
21 1/2	10.5	10	10	10	10	10	10	10	10
22	10.5	10	10	10	10	10	10	10	10
22 1/2	10.5	10	10	10	10	10	10	10	10
23	10.5	10	10	10	10	10	10	10	10
23 1/2	10.5	10	10	10	10	10	10	10	10
24	10.5	10	10	10	10	10	10	10	10
24 1/2	10.5	10	10	10	10	10	10	10	10
25	10.5	10	10	10	10	10	10	10	10

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	214	180	Pump		
4-1/2"	5839	1st - 200 sacks	and		
		2nd - 150 sacks	Plug		

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	Put to producing -----, 19
October 10 62	October 2 62
The production for the first 24 hours was -----	barrels of fluid of which -----% was oil; -----%
emulsion; -----% water; and -----% sediment.	257 100
If gas well, cu. ft. per 24 hours -----	Gravity, °Bé. -----
Rock pressure, lbs. per sq. in. -----	Gallons gasoline per 1,000 cu. ft. of gas -----
	41.00

EMPLOYEES

G. B. Sandifer	Driller	Jackie White	Driller
James Smith	Driller		Driller

FORMATION RECORD

FORMATION RECORD

FROM--	TO--	TOTAL FEET	FORMATION
0	545	545	Undifferentiated surface sand and shale
545	640	95	Ojo Alamo sand
640	1420	780	Kirtland sand and shale
1420	1730	310	Fruitland sand and shale
1730	1922	192	Pictured Cliffs sand and shale
1922	2673	751	Louis shale
2673	4450	1777	Mesa Verde sand and shale
4450	5357	907	Mancos shale
5357	5738	381	Gallup sand and shale
5738	5754	16	Gallup pay sand
5754	5845	91	Gallup sand and shale
FROM--	TO--	TOTAL FEET	FORMATION

