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LAND OFFICE

OPERATOR

NEW MEXICO OIL COMMISSION

Form C-105
Revised 1-1-65NEW MEXICO OIL COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease

State ☐Fee ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

CROSBY "J"

9. Well No.

10. Field and Pool, or Wildcat

WILDCAT

12. County

CHAUDES

1a. TYPE OF WELL

OIL WELL ☐GAS WELL ☐DRY ☒

OTHER

b. TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESVR. ☐

OTHER

2. Name of Operator

PAN AMERICAN PETROLEUM CORPORATION

3. Address of Operator

BOX 68, HOBBS, N. M. 88240

4. Location of Well

UNIT LETTER D LOCATED 990 FEET FROM THE NORTH LINE AND 660 FEET FROMTHE WEST LINE OF SEC. 34 TWP. 7S RGE. 30-E NMPM15. Date Spudded 5-11-69 16. Date T.D. Reached 17. Date Compl. (Ready to Prod.) 18. Elevations (DF, RKB, RT, GR, etc.) 4100 R.D.B. 19. Elev. Casinghead

20. Total Depth

7800

21. Plug Back T.D.

Surface

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name

None

25. Was Directional Survey Made

26. Type Electric and Other Logs Run

Mhh, Lh, Density, Acoustilog

27. Was Well Cored

YES

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<u>13 3/8"</u>	<u>48 #</u>	<u>283</u>	<u>17 1/2"</u>	<u>300 SX</u>	
<u>8 5/8"</u>	<u>24-32 #</u>	<u>3534</u>	<u>11"</u>	<u>600 SX</u>	
			<u>7 7/8"</u>		

29. LINER RECORD

30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)

3458-68, 3494-3511 w/2JSPF, SQ3 w/250SX
3426-34 w/2JSPF, SQ3 w/100SX
3250, 61, 3377, 81, 93 w/1JSPF

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>3458 - 3511</u>	<u>1000 gal 15% MCA</u>
<u>3426-34</u>	<u>1000 " "</u>
<u>3250-3393</u>	<u>3000 " "</u>

33. PRODUCTION

Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in)

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flowing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Test Witnessed By

35. List of Attachments

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

TITLE AREA SUPERINTENDENT

DATE JUL 28 1969

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy 890
T. Salt 1050
B. Salt _____
T. Yates 1445
T. 7 Rivers _____
T. Queen 2094
T. Grayburg _____
T. San Andres 2596
T. Glorieta 3788
T. Paddock _____
T. Blinbry _____
T. Tubb _____
T. Drinkard 5319
T. Abo 6118
T. Wolfcamp 6940
T. Penn. 7142
T. Cisco (Bough C) 7380

T. Canyon 7713
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Granite _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____
T. _____

Northwestern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn. "A" _____

T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Qtzte _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation
0	599	599	Red Bed
599	1718	1119	" Anhy
1718	2063	345	Anhy, Salt
2063	2642	579	Anhy, Lime
2642	2695	53	Anhy, Lime
2695	3234	539	Lime
3234	3286	52	" Sand
3286	3316	30	Lime
3316	3453	137	CORE
3453	3560	107	Lime
3560	3925	365	" Sand
3925	4282	357	Lime, Sand
4282	4550	268	" Sand
4550	5037	487	" Anhy
5037	6695	1658	Lime, Shale, Sand
6695	6843	148	Shale
6843	6974	131	Lime
6974	6998	24	" Shale
6998	7526	552	" Chert
7526	7771	245	Lime
7771	7800	29	Lime, Sand

From	To	Thickness in Feet	Formation
DEVIATION SURVEYS			
284	1/2	6000	1/2
780	"	6349	3/4
1275	1/4	6710	"
1662	3/4	6843	1/2
2060	1 -	6950	"
2163	1 1/4	7424	"
2585	1 1/2	7713	"
3079	1 -		
3316	1/4		
3453	"		
3755	3/4		
4760	"		
5060	1 -		
5380	1		
The above are true to the best of my knowledge			
Sworn to this date, July 28 1969			
D. R. Mosher			
Notary Public and for L. A. Co. in			
My Commission Expires 6-18-71			

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HOBBS OFFICE O.C.C.
NEW MEXICO OIL CONSERVATION COMMISSION
MAY 27 10 31 AM '69

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease State ☐ Fee ☒
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name CROSBY "J"
9. Well No. 1
10. Field and Pool, or Wildcat WILDCAT
12. County CHAVES

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☐ GAS WELL ☐ OTHER- DRILLING
2. Name of Operator PAN AMERICAN PETROLEUM CORPORATION
3. Address of Operator BOX 68, HOBBS, N. M. 88240
4. Location of Well UNIT LETTER D 990 FEET FROM THE NORTH LINE AND 660 FEET FROM THE WEST LINE, SECTION 34 TOWNSHIP 7-S RANGE 30-E NMPM.
15. Elevation (Show whether DF, RT, GR, etc.)

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐	REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐	COMMENCE DRILLING OPNS. ☐
PULL OR ALTER CASING ☐	CASING TEST AND CEMENT JOB ☒
OTHER ☐	OTHER ☐
PLUG AND ABANDON ☐	ALTERING CASING ☐
CHANGE PLANS ☐	PLUG AND ABANDONMENT ☐

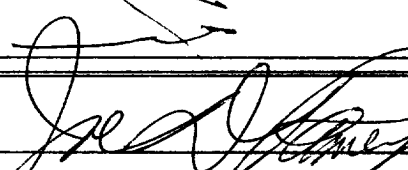
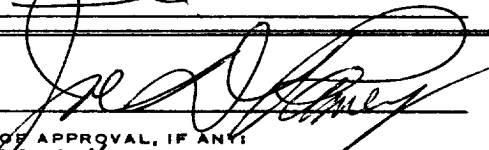
17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

On 5-23-69, 8 5/8" OD 24-32" J-55 casing was set @ 3534' w/ 400 ps Incon + 4% GIL + 1/4" (Polo Flake) followed w/ 200 ps Incon plus 1% D-31. After WOC 18 hrs. tested casing w/ 1200 ps for 30 min. Test O.K.

Reduced hole to 7 7/8" @ 3534' and resumed drilling.

(Revised casing point approved by Mr. J. D. Ramey, 5/19/69.)

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED 	TITLE AREA SUPERINTENDENT	DATE MAY 26 1969
APPROVED BY 	TITLE	DATE
CONDITIONS OF APPROVAL, IF ANY: 012-NMOC-11 1-NMOC 1-SUC		