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Form C-105
Revised 11-8-81

NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. V-78

1. TYPE OF WELL	
OIL WELL ☒	GAS WELL ☐ DRY ☐ OTHER ☐
2. TYPE OF COMPLETION	
NEW WELL ☐ WORK OVER ☒	DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name
8. Name of Lease Name Mission "6" State
9. Well No. 2
10. Field and Pool, or Wildcat Vada Penn

3. Name of Operator Mission Exploration, Inc.
4. Address of Operator P.O. Box 2188 Hobbs, N.M. 88240

4. Location of Well	
UNIT LETTER <u>G</u> LOCATED <u>2080</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>6</u> TWP. <u>10-S</u> RGE. <u>34-E</u> NMPM	12. County Lea

15. Date Spudded 12-06-81	16. Date T.D. Reached 1-31-82	17. Date Compl. (Ready to Prod.) 4-7-82	18. Elevations (DF, RKB, RT, GR, etc.) 4260.0	19. Elev. Casinghead -----
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20. Total Depth 9885'	21. Plug Back T.D. 9885'	22. If Multiple Compl., How Many -----	23. Intervals Drilled By Rotary Tools ☒ Cable Tools ☐
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24. Producing Interval(s), of this completion - Top, Bottom, Name 9804' - 9810' 9839' - 9850' - Bough "C"	25. Was Directional Survey Made -----
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26. Type Electric and Other Logs Run Cement bond log, Dual Laterolog Micro-SFL, CCL Log	27. Was Well Cored Yes
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CASING RECORD (Report all strings set in well)				
CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD
13 3/8"	72#	421.08'	17 1/2"	500 sx. Class "C" w/ 2% CaCl
8 5/8"	32#	4283.21'	12 1/4"	1270 sx. Hal Lite Class "C" w/ 15# Salt
5 1/2"	17#	6999.16'	7 7/8"	610 sx.

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	DEPTH SET	PACKER SET
					2 7/8	9,875
						9760

28. Perforation Record (Interval, size and number) 9804' - 9810' 7 shots / per ft. 9839' - 9850' 12 shots / per ft.	29. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 7030'-4250' 500 sx Halliburton Lite & 100 sx Class C 9804' - 9810' 500 gal. 25% NE HCl 9839' - 9850'
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30. PRODUCTION	
Date First Production 4-18-82	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 2 1/2" X 1 1/4" 22' - RHB-C
Date of Test 4-18-82	Hours Tested 24 hrs.
Flow Tubing Press.	Casing Pressure
Calculated 24-Hour Rate	Oil - Bbl. 16 Gas - MCF 12 Water - Bbl. 87

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By
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35. List of Attachments

36. 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.

SIGNED Janice Meek TITLE Agent DATE 5-10-82

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 1990
T. Salt _____
B. Salt _____
T. Yates 2734
T. 7 Rivers _____
T. Queen _____
T. Grayburg _____
T. San Andres 3983
T. Glorieta 5425
T. Paddock _____
T. Blinbry _____
T. Tubb 6905
T. Drinkard _____
T. Abo 7768
T. Wolfcamp _____
T. Penn. _____
T. Cisco (Bough C) 9834

Northwestern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Fictured 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" _____

OIL OR GAS SANDS OR ZONES

No. 1, from 9804 to 9850
No. 2, from _____ to _____
No. 3, from _____ to _____
No. 4, from _____ to _____
No. 5, from _____ to _____
No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet
No. 2, from _____ to _____ feet
No. 3, from _____ to _____ feet
No. 4, from _____ to _____ feet

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1990		Red beds & Sand				Santa Rosa
1990	2138		Anhy				Rustler
2138	2734		Salt				Salado
2734	3983		Sand Anhy				Yates
3983	5425		Dolo sand Anhy				San Andres
5425	6905		Limestone & Dolo				Glorietta
6905	7768		Limestone Sand Anhy Dolo				Tubb
7768	9717		Shales Limestone				Abo
9717	9880		Limestone & Shale				Bough C

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