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

Form C-105
Revised 11-77

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

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. Farm or Lease Name
Mission "14" State
9. Well No.
#1
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

6. Location of Well
UNIT LETTER I LOCATED 554 FEET FROM THE East LINE AND 1986 FEET FROM
THE South LINE OF SEC. 14 TWP. 10-S RGE. 33-E N.M.P.M.
15. Date Spudded 12-01-81 16. Date TD Reached 1-19-81 17. Date Compl. (Ready to Prod.) 4-9-82 18. Elevations (DF, RKB, RT, GR, etc.) 4204.0' 19. Elev. Casinghead _____

20. Total Depth 9,733 21. Plug Back T.D. 9,733 22. If Multiple Compl., How Many _____ 23. Intervals Drilled By _____ Rotary Tools X Cable Tools _____

24. Producing Interval(s), at this completion - Top, Bottom, Name
9702 - 9502 - Bough "C"
25. Was Directional Survey Made Yes
26. Was Well Cored Yes

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

CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	C75 72#	409'	17 1/2"	w/ 580 sx. Class "C" cmf. w/ 2% CaCl	
8 5/8"	32# J-55	4197'	11"	1270 sx Haliburton Lite /200 sx. Class C	
5 1/2"	N-80 20, 17#	9734'	7 7/8"	1050 sx. Class "H"	

6. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	9713' to 5000'	9413'

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9702' - 9537'	2250 gal. acid - 15% HCl
5730'	2 shots to squeeze
	250 sx. Class "C"

8. PRODUCTION
Date First Production 4-14-82 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 2 1/2" X 1 1/4" 16 X 20 RHBC pump Well Status (Prod. or Shut-in) Shut in
Date of Test 4-30-82 Hours Tested 24 Back Pressure --- Depth For Test Interval 10 Oil - bbl. 5 Gas - MCF 30 Water - bbl. 500
Flow Test Pressure --- Casing Pressure --- Calculated 24-hour Rate 10 Oil - bbl. 5 Gas - MCF 30 Water - bbl. --- Oil Gravity - API (corr.) ---

9. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented Test Witnessed By Virgil Ham

10. List of Attachments _____

11. 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 Arnell McK 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

Northwestern New Mexico

T. Anhy <u>1887</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2620</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>3867</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta <u>5320</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>6790</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>7645</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) <u>9577</u>	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 9537-9702 to _____ No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, 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-	1887		Red Shale & Sand				
1887	2620		Salt & Anhy				
2620	3867		Sand, Anhy, Dolo Shale				
3867	5320		Dolo Anhy				
5320	6790		Sandy Dolo & Anhy				
6790	7645		Limestone & Dolo				
7645	9577		Red Shale grey shale Dolo				
9577	9885		Kimestone & Shale				

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 MAY 11 1982
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 MORRIS OFFICE
 1982