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51-1-89

State of New Mexico  
Energy, Minerals and Natural Resources Department

**OIL CONSERVATION DIVISION**  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

Submit to Appropriate District Office  
State Lease - 6 copies  
Fee Lease - 5 copies  
**DISTRICT I**  
P.O. Box 1980, Hobbs, NM 88240  
**DISTRICT II**  
P.O. Drawer DD, Artesia, NM 88210  
**DISTRICT III**  
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.  
30-015-23942

5. Indicate Type of Lease  
STATE  FEE

6. State Oil & Gas Lease No.  
LG-1637

1992

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well:  
OIL WELL  GAS WELL  DRY  OTHER \_\_\_\_\_

b. Type of Completion:  
NEW WELL  WORK OVER  DEEPEN  PLUG BACK  DEEP RESVR  OTHER \_\_\_\_\_

7. Lease Name or Unit Agreement Name  
New Mexico DC State

8. Well No.  
1

9. Pool name or Wildcat  
Wildcat Atoka

2. Name of Operator  
Marbob Energy Corporation

3. Address of Operator  
P. O. Drawer 217, Artesia, NM 88210

4. Well Location  
Unit Letter H : 1980 Feet From The N Line and 660 Feet From The E Line  
Section 18 Township 19S Range 29E NMPM Eddy County

10. Date Spudded 7/23/91  
11. Date TD Reached 8/6/91  
12. Date Compl. (Ready to Prod.) 12/11/92  
13. Elevations (DF & RKB, RT, GR, etc.) 3379 KB  
14. Elev. Casinghead

15. Total Depth 11,800  
16. Plug Back T.D. 10,860  
17. If Multiple Compl. How Many Zones?  
18. Intervals Drilled By Rotary Tools Cable Tools

19. Producing interval(s), of this completion - Top, Bottom, Name  
10,684 - 10,700 Atoka

20. Was Directional Survey Made  
21. Type Electric and Other Logs Run  
22. Was Well Cored

**CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 7/8"	54	365	17 1/2"	425 sx	1st FD-2
8 5/8"	24	2944	11	2000 sx	12-18-92
5 1/2"	15.5, 17, 20	11798	7 7/8"	2300 sx	comp & BIK

**LINER RECORD**

**TUBING RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	10595'	10595'

26. Perforation record (interval, size, and number)  
10684-10700

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED  
10684-700 3000 gals. 7 1/2% NEFE ac w/24 ball sealers, 1000 SCF nitrogen/bbl ac in 2% KCL flush

**PRODUCTION**

28. Date First Production 12/11/92  
Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing  
Well Status (Prod. or Shut-in) Prod. SI

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
12/11/92	12	3/8"		-0-	170	-0-	

Flow Tubing Press. 50#  
Casing Pressure -0-  
Calculated 24-Hour Rate  
Oil - Bbl.  
Gas - MCF  
Water - Bbl.  
Oil Gravity - API - (Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.)  
Test Witnessed By Bob Angevine

30. List Attachments

31. 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

Signature Rhonda Nelson Printed Name Rhonda Nelson Title Production Clerk Date 12/11/92

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 25 through 29 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 _____	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 _____	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 _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

### OIL OR GAS SANDS OR ZONES

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

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology

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Form C-105  
 Revised 1-1-89

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Pool name Wildcat  
 Wildcat Atoka

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Cable Tools

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Date of Test 12/11/92	Hours Tested 12	Choke Size 3/8"	Prod'n For Test Period	Oil - Bbl. -0-	Gas - MCF 170	Water - Bbl. -0-	Gas - Oil Ratio
Flow Tubing Press. 50#	Casing Pressure -0-	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

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