

Submit To Appropriate District Office

State Lease - 6 copies

Fee Lease - 5 copies

District I

1625 N French Dr , Hobbs, NM 88240

District II

1301 W Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Rd , Aztec, NM 87410

District IV

1220 S St Francis Dr , Santa Fe, NM 87505

State of New Mexico

Energy, Minerals and Natural Resources

Oil Conservation Division

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-105

Revised June 10, 2003

WELL API NO.

30-025-38424

5. Indicate Type of Lease

STATE ☒ FEE ☐

State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a Type of Well

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

7. Lease Name or Unit Agreement Name

Rugburn State

b Type of Completion

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

2. Name of Operator

Marbob Energy Corporation

Well No

1

3 Address of Operator

PO Box 227

Artesia, NM 88211-0227

Pool name of

Wildcat

4 Well Location

Unit Letter L 2310 Feet From The South Line and 3307 Feet From The West Line

Section 23 Township 18S Range 33E NMPM Lea County

10 Date Spudded 10/9/07 11 Date T D Reached 10/21/07 12. Date Compl (Ready to Prod ) 11/30/07 13. Elevations (DF& RKB, RT, GR, etc.) 3862' GL 14 Elev. Casinghead

15 Total Depth 6113' 16. Plug Back T D 5450' 17 If Multiple Compl How Many Zones? 18 Intervals Drilled By 0 - 6113' Rotary Tools Cable Tools

19 Producing Interval(s), of this completion - Top, Bottom, Name 5262' - 5329' Delaware 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run DLL, DSN 22. Was Well Cored No

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

CASING SIZE	WEIGHT LB /FT	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	1570'	12 1/4"	800 sx	None
5 1/2"	17#	6113'	7 7/8"	1025 sx	None

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	5360'	

26 Perforation record (interval, size, and number)

5758' - 5769' (24 shots) - CIBP set @ 5450'

5262' - 5329' (20 shots)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5758' - 5769'	Acidz w/ 500 gal NE Fe 15% HCl
5262' - 5329'	Acidz w/ 1000 gal NE Fe 15% HCl
5262' - 5329'	Frac w/ 597 bbls fluid & 520 sx sand

28 PRODUCTION

Date First Production 12/1/07 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping Well Status (Prod or Shut-in) Producing

Date of Test 12/6/07 Hours Tested 24 Choke Size Prod'n For Test Period Oil - Bbl 70 Gas - MCF 0 Water - Bbl. 92 Gas - Oil Ratio

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

29 Disposition of Gas (Sold, used for fuel, vented, etc ) Sold Test Witnessed By Jonathan Gray

30. List Attachments

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

Signature

Printed Name Diana J. Briggs Title Production Analyst Date 12/26/07

E-mail Address production@marbob.com

## 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. Ojo Alamo	T. Penn. "B"
T. Salt	1670'		T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	2893'		T. Pictured Cliffs	T. Penn. "D"
T. Yates	3060'		T. Cliff House	T. Leadville
T. 7 Rivers			T. Menefee	T. Madison
T. Queen	4250'		T. Point Lookout	T. Elbert
T. Grayburg			T. Mancos	T. McCracken
T. San Andres	5034'		T. Gallup	T. Ignacio Otzte
T. Glorieta			Base Greenhorn	T. Granite
T. Paddock			T. Dakota	T.
T. Blinebry			T. Morrison	T.
T. Tubb			T. Todilto	T.
T. Drinkard			T. Entrada	T.
T. Abo			T. Wingate	T.
T. Wolfcamp			T. Chinle	T.
T. Penn			T. Permian	T.
T. Cisco (Bough C)			T. Penn "A"	T.

## OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 2, from.....to.....

No. 3, 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