



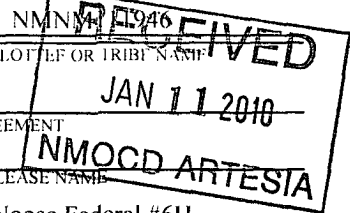
UNITED STATES **OCD-ARTESIA**

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO 1004-0137
Expires July 31, 2010

5 LEASE DESIGNATION AND SERIAL NO



1a Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b Type of Completion ☒ New Well ☐ Workover ☐ Deepen ☐ Plug Back ☐ Diff Resvr
Other _____

6 INDIAN ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT

8 FARM OR LEASE NAME

Noose Federal #6H

2 Name of Operator
Marbob Energy Corporations

3 Address
P.O. Box 227
Artesia, NM 88211-0227

3a Phone No. (include area code)
575-748-3303

9 API WELL NO
30-015-37163

4 Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface 330' FSL & 430' FWL, Unit M (SWSW)

10 FIELD NAME
North Seven Rivers; ~~Glorieta~~ Yeso 55670

11 SEC. T. R. M. OR BLOCK AND SURVEY
OR AREA 35 T 19S R 25E

12 COUNTY OR PARISH
Eddy

13 STATE
NM

At top prod. Interval reported below 835' FSL & 451' FWL, Unit M (SWSW)

At total depth 2310' FSL & 425' FWL, Unit L (NWSW)

14 Date Spudded 9/24/09 15 Date T.D. Reached 10/1/09 16 Date Completed 12/15/09
☐ D & A ☒ Ready to Prod

17 ELEVATIONS (DF, RKB, RT, GR, etc.)*
3493' GR KB

18 Total Depth. MD 4376' TVD 2650' 19 Plug back T.D. MD 4368' TVD 2650'

20. Depth Bridge Plug Set MD TVD

21 Type Electric & other Logs Run (Submit a copy of each)
None

22 Was well Cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☐ No ☒ Yes (Submit copy)

23 Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt (#/ft)	Top (MD)	Bottom(MD)	Stage Cementer Depth	No of Sks & Type of Cement	Slurry Vol (Bbl)	Cement Top*	Amount Pulled
12 1/4"	8 5/8" J55	24#	0	1002'		450 sx		0	None
7 7/8"	5 1/2" J55	17#	0	4374'		625 sx		0	None

24 Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 7/8"	2189'	N/A						

25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No of Holes	Perf Status
A) Yeso	2900'	4350'	3742-4350'		32	Open
B)			2900-3500'		32	Open
C)						
D)						

26 Perforation Record

27 Acid Fracture Treatment, Cement Squeeze Etc

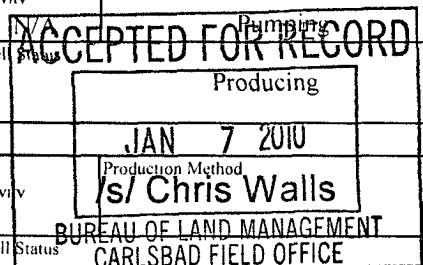
Depth Interval	Amount and Type of Material
3742-4350'	Acidz w/2500 gal 15% NEFE; Frac w/234562# Premium white sand & 523176 gal fluid
2900-3500'	Acidz w/1500 gal 15% NEFE; Frac w/269200# Premium white sand & 526022 gal fluid

28 Production- Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil Bbl	Gas MCF	Water Bbl	Oil Gravity Corr. API	Gas Gravity	Production Method
12/23/09	12/24/09	24	→	237	109	634	N/A	N/A	Pumping
Choke Size	Flow Press	Csg Press	24 Hr Rate	Oil Bbl	Gas MCF	Water Bbl	Gas Oil Ratio	Well Status	
N/A	N/A	N/A	→						

28a Production- Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil Bbl	Gas MCF	Water Bbl	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Flow Press	Csg Press	24 Hr Rate	Oil Bbl	Gas MCF	Water Bbl	Gas Oil Ratio	Well Status	
			→						



MR

28b Production- Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil Bbl	Gas MCF	Water Bbl	Oil Gravity Corr API	Gas Gravity	Production Method
Choke Size	Tbg Press Flow SI	Csg Press	24 Hr Rate →	Oil Bbl	Gas MCF	Water Bbl	Gas Oil Ratio	Well Status	

28c Production- Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil Bbl	Gas MCF	Water Bbl	Oil Gravity Corr API	Gas Gravity	Production Method
Choke Size	Tbg Press Flow SI	Csg Press	24 Hr Rate →	Oil Bbl	Gas MCF	Water Bbl	Gas Oil Ratio	Well Status	

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

Sold

30 Summary of Porous Zones (include Aquifers)

Show all important zones of porosity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31 Formation (Log) Markers

Formation	Top	Bottom	Descriptions Contents, Etc.	Name	Top
					Measured Depth
San Andres	846'	2432'		San Andres	846'
Glorieta	2433'	2585'		Glorieta	2433'
Yeso	2586'	4376'		Yeso	2586'
					ID 4376'

32. Additional remarks (include plugging procedure)

33 Indicate which items have been attached by placing a check in the appropriate boxes

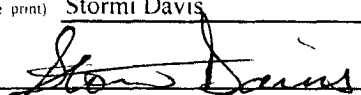
- ☐ Electrical/ Mechanical Logs (1 full set required)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other

34 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Stormi Davis

Title Production Assistant

Signature



Date 12/29/09

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

OCD-ARTESIA

09-707

H12-07-405

RM

Form 3160-3
(February 2005)

JUL 17 2009

FORM APPROVED
OMB No 1004-0137
Expires March 31, 2007UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of work <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		7 If Unit or CA Agreement, Name and No	
1b. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		8 Lease Name and Well No. Noose Federal #6	
2 Name of Operator Marbob Energy Corporation		9 APL Well No. 30-015-37163	
3a Address P.O. Box 227, Artesia, NM 88211-0227	3b Phone No. (include area code) 575-748-3303	10 Field and Pool, or Exploratory North Seven Rivers; Clarieta-Yeso	
4. Location of Well (Report location clearly and in accordance with any State requirements *) At surface 330' FSL & 430' FWL At proposed prod zone 2310' FSL & 430' FWL		11 Sec, T R M or Blk and Survey or Area Section 35, T19S - R25E	
14 Distance in miles and direction from nearest town or post office* About 6 miles from Lakewood, NM		12 County or Parish Eddy County	13 State NM
15 Distance from proposed* location to nearest property or lease line, ft (Also to nearest drng unit line, if any) 330'	16 No of acres in lease 320.00	17 Spacing Unit dedicated to this well 80	
18 Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft	19 Proposed Depth 5000' MD	20 BLM/BIA Bond No. on file NMB000412	
21 Elevations (Show whether DF, KDB, RT, GL, etc) 3493' GL	22 Approximate date work will start* 05/28/2009	23. Estimated duration 14 Days	

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No 1, must be attached to this form

- | | |
|--|---|
| 1 Well plat certified by a registered surveyor | 4 Bond to cover the operations unless covered by an existing bond on file (see item 20 above) |
| 2 A Drilling Plan | 5 Operator certification |
| 3 A Surface Use Plan (if the location is on National Forest System Lands, the SUPO must be filed with the appropriate Forest Service Office) | 6 Such other site specific information and/or plans as may be required by the BLM |

25 Signature <i>Nancy T. Agnew</i>	Name (Printed/Typed) Nancy T. Agnew	Date 04/28/2009
Title Land Department		

Approved by (Signature) <i>/s/ Don Peterson</i>	Name (Printed/Typed) <i>/s/ Don Peterson</i>	Date JUL 10 2009
Title FOR FIELD MANAGER		Office CARLSBAD FIELD OFFICE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

APPROVAL FOR TWO YEARS

Title 18 USC Section 1001 and Title 43 USC Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

*(Instructions on page 2)

Roswell Controlled Water Basin

SEE ATTACHED FOR
CONDITIONS OF APPROVALApproval Subject to General Requirements
& Special Stipulations Attached