

FORM

2

Rev
12/05

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



DE ET OE ES

Document Number:

1714992

Plugging Bond Surety

20080005

APPLICATION FOR PERMIT TO:

1. ☒ Drill, ☐ Deepen, ☐ Re-enter, ☐ Recomplete and Operate

2. TYPE OF WELL

OIL ☐ GAS ☒ COALBED ☐ OTHER _____SINGLE ZONE ☒ MULTIPLE ZONE ☐ COMMINGLE ZONE ☐Refiling ☐Sidetrack ☐

3. Name of Operator: RED MESA HOLDINGS/O&G LLC

4. COGCC Operator Number: 10254

5. Address: 5619 DTC PARKWAY - STE 800

City: GREENWOOD State: CO Zip: 80111
VILLAGE

6. Contact Name: RICHLARSON Phone: (303)957-2038 Fax: (303)957-2090

Email: rlaron@madisoncap.com

7. Well Name: TURNER Well Number: 4

8. Unit Name (if appl): Unit Number:

9. Proposed Total Measured Depth: 3500

WELL LOCATION INFORMATION

10. QtrQtr: NENE Sec: 27 Twp: 33N Rng: 12W Meridian: N

Latitude: 37.080440 Longitude: -108.129840

Footage at Surface: 784 FNL/FSL FNL 571 FEL/FWL FEL

11. Field Name: RED MESA Field Number: 72890

12. Ground Elevation: 6567 13. County: LA PLATA

14. GPS Data:

Date of Measurement: 03/11/2009 PDOP Reading: 1.8 Instrument Operator's Name: GENE REININGER

15. If well is ☐ Directional ☐ Horizontal (highly deviated) submit deviated drilling plan.

Footage at Top of Prod Zone: FNL/FSL FEL/FWL Bottom Hole: FNL/FSL FEL/FWL

Sec: Twp: Rng: Sec: Twp: Rng:

16. Is location in a high density area? (Rule 603b)? ☐ Yes ☒ No

17. Distance to the nearest building, public road, above ground utility or railroad: 262

18. Distance to nearest property line: 571 19. Distance to nearest well permitted/completed in the same formation: 1400

20.

LEASE, SPACING AND POOLING INFORMATION

Objective Formation(s)	Formation Code	Spacing Order Number(s)	Unit Acreage Assigned to Well	Unit Configuration (N/2, SE/4, etc.)
DAKOTA	DKTA			

21. Mineral Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian Lease #: _____

22. Surface Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian

23. Is the Surface Owner also the Mineral Owner? ☒ Yes ☐ No Surface Surety ID#: _____

23a. If 23 is Yes: Is the Surface Owner(s) signature on the lease? ☐ Yes ☐ No

23b. If 23 is No ☒ Surface Owners Agreement Attached or ☐ \$25,000 Blanket Surface Bon ☐ \$2,000 Surface Bond ☐ \$5,000 Surface Bond

24. Using standard QtrQtr, Sec, Twp, Rng format enter entire mineral lease description upon which this proposed wellsite is located (attach separate sheet/map if you prefer):
E/2NE/4 SEC. 27, N/2NW/4 SEC. 26, T-33-N, R-12-W

25. Distance to Nearest Mineral Lease Line: 784 26. Total Acres in Lease: 160

DRILLING PLANS AND PROCEDURES

27. Is H2S anticipated? ☐ Yes ☒ No If Yes, attach contingency plan.

28. Will salt sections be encountered during drilling? ☐ Yes ☒ No

29. Will salt (>15,000 ppm TDS CL) or oil based muds be used during drilling? ☐ Yes ☒ No

30. If questions 27 or 28 are yes, is this location in a sensitive area (Rule 903)? ☐ Yes ☐ No If 28, 29, or 30 are "Yes" a pit permit may be required.

31. Mud disposal: ☒ Offsite ☐ Onsite

Method: ☐ Land Farming ☐ Land Spreading ☒ Disposal Facility Other: _____

Note: The use of an earthen pit for Recompletion fluids requires a pit permit (Rule 905b). If air/gas drilling, notify local fire officials.

Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bottom	Cement Top
SURF	12+1/4	9+5/8	39	312	70	312	0
1ST	8+1/4	7	20	1,500	220	1,500	0
2ND	6+1/4	4+1/2	15.5	3,500	300	3,500	0

32. BOP Equipment Type: ☐ Annular Preventer ☒ Double Ram ☐ Rotating Head ☐ None

33. Comments NO CONDUCTOR CASING FOR THIS WELL.

34. Location ID: _____

35. Is this application in a Comprehensive Drilling Plan ? ☐ Yes ☒ No

36. Is this application part of submitted Oil and Gas Location Assessment ? ☒ Yes ☐ No

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: Y Print Name: TIM G. KELLEY PH#970/385

Title: AGENT Date: 6/8/2009 Email: TIM@FINNEYLAND.COM

Based on the information provided herein, this Application for Permit-to-Drill complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: David & Neslin Director of COGCC Date: 7/24/2009

API NUMBER

05 067 09773 00

Permit Number: 20092636

Expiration Date: 7/23/2010

CONDITIONS OF APPROVAL, IF ANY:

Condition of Approval

Comment	User Name	Comment Date
Agency		
CONDITIONS OF PERMIT APPROVAL: RED MESA HOLDINGS TURNER #4 1) PROVIDE 48 HOUR NOTICE OF SPUD TO COGCC FIELD INSPECTOR LESLIE MELTON (970) 375-6419 OR LES.MELTON@STATE.CO.US 2) SET AT LEAST 312' OF SURFACE CASING PER RULE 317 (F) (H), CEMENT TO SURFACE* 3) PROVIDE CMT COVERAGE OF INTERMEDIATE CSG FROM TD TO SURFACE. RUN AND SUBMIT TEMPERATURE SURVEY IF T/CMT DROP IS INDICATED. 4) MINIMUM OF 200 FEET OF CMT ABOVE THE SHALLOWEST HYDROCARBON BEARING ZONE BEHIND THE PRODUCTION CASING. RUN SUBMIT CBL *ROGER HERRERA WATER WELL TD=150'; WATER 70'-100'; ELEV=6405'; NESE 27 33N 12W 5) SEE ATTACHED NOTICE CONCERNING OPERATING REQUIREMENTS FOR WILDLIFE PROTECTION	MARK WEEMS	07/13/2009

Attachment Check List

Att Doc Num	Name	Doc Description	Op. Check	File Size
1714992	APD ORIG & 1 COPY	LF@2072449 1714992	Y	
1783382	WELL LOCATION PLAT			
1783383	COPY OF TOPO MAP			
1783384	SURF. AGREEMENT/SURETY			

Total Attach: 4 Files