

FORM
2

Rev
12/05

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

2237341

Date Received:

07/16/2012

PluggingBond SuretyID

20090131

APPLICATION FOR PERMIT TO:

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

2. TYPE OF WELL

OIL ☐ GAS ☒ COALBED ☐ OTHER _____
SINGLE ZONE ☒ MULTIPLE ☐ COMMINGLE ☐

Refiling ☐

Sidetrack ☐

3. Name of Operator: RAMSEY PROPERTY MANAGEMENT LLC

4. COGCC Operator Number: 10220

5. Address: 2932 NW 122ND STREET - SUITE #4

City: OKLAHOMA CITY State: OK Zip: 73120-1955

6. Contact Name: STEPHEN E. NICHOLS Phone: (405)302-6200 Fax: (405)302-6240

Email: SENICHOLS@RAMSEYLLC.COM

7. Well Name: STATE OF COLORADO Well Number: 2-36

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

9. Proposed Total Measured Depth: 5300

WELL LOCATION INFORMATION

10. QtrQtr: NESE Sec: 36 Twp: 34S Rng: 43w Meridian: 6

Latitude: 37.039100 Longitude: -102.218291

Footage at Surface: 2310 feet FNL/FSL 330 feet FEL/FWL FEL

11. Field Name: VERDE Field Number: 86000

12. Ground Elevation: 3747 13. County: BACA

14. GPS Data:

Date of Measurement: 05/30/2012 PDOP Reading: 1.9 Instrument Operator's Name: KEITH WESTFALL

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: 330 ft

18. Distance to nearest property line: 2310 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 991 ft

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.)
KEYES	KEYES			
LANSING-KANSAS CITY	LGKC			
MISSISSIPPIAN	MSSP			
RED CAVE	RDCV			

21. Mineral Ownership: ☐ Fee ☒ State ☐ Federal ☐ Indian Lease #: 8978.6

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 Bond ☐ \$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):
 LOTS 12-17, 24-25, 30, 32 SEC 31-34S-42W; LOTS 18, 20, 22 SEC 30-34S-42W; LOTS 9 & 10 SEC 25-34S-43W, LOTS 1,2,9-12, 17, 19 SEC 36-34S-43W

25. Distance to Nearest Mineral Lease Line: 1800 ft 26. Total Acres in Lease: 635

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 28 or 29 are yes, is this location in a sensitive area (Rule 901.e)? ☐ Yes ☒ No

31. Mud disposal: ☐ Offsite ☒ Onsite

Method: ☐ Land Farming ☐ Land Spreading ☐ Disposal Facility Other: DEHYDRATION

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

If 28, 29, or 30 are "Yes" a pit permit may be required.

Casing Type	Size of Hole	Size of Casing	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top
CONDUCTOR	20	16	65	0	40	7	40	0
SURF	12+1/4	8+5/8	24	0	1,400	800	1,400	0
1ST	7+7/8	5+1/2	15.5	0	5,300	350	5,300	3,825

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

33. Comments WELL LOCATION 991' FROM EXISTING L. KEYES SAND PRODUCER. ENCLOSED IS EXCEPTION LOCATION REQUEST LETTER WITH JUSTIFICATION BASED ON WELL DRAINAGE.

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: _____ Print Name: STEPHEN E. NICHOLS

Title: MANAGING PARTNER Date: 7/13/2012 Email: SENICHOLS@RAMSEYLIC.C

Operator must have a valid water right or permit allowing for industrial use or purchased water from a seller that has a valid water right or permit allowing for industrial use, otherwise an application for a change in type of use is required under Colorado law. Operator must also use the water in the location set forth in the water right decree or well permit, otherwise an application for a change in place of use is required under Colorado law. Section 37-92-103(5), C.R.S. (2011).

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: Matthew Lee Director of COGCC Date: 8/16/2012

API NUMBER

05 009 06674 00

Permit Number: _____ Expiration Date: 8/15/2014

CONDITIONS OF APPROVAL, IF ANY:

All representations, stipulations and conditions of approval stated in the Form 2A for this location shall constitute representations, stipulations and conditions of approval for this Form 2 Permit-to-Drill and are enforceable to the same extent as all other representations, stipulations and conditions of approval stated in this Permit-to-Drill.

- 1) Provide 48 hour notice prior to spud via electronic Form 42.
- 2) If production casing is set provide cement coverage to at least 200' above the shallowest completed interval or Keyes whichever is shallower. Verify with CBL.
- 3) If well is a dry hole set the following plugs: 40 sks cement +/- 50' above the Keyes, 40 sks cement +/- 50' above the Atoka, 40 sks cement across any zone or DST w/ show, 50 sks cement from 50' below surface casing shoe up into surface casing, 15 sks cement in top of surface csg, cut 4 ft below GL, weld on plate, 5 sks cement each in rat hole and mouse hole.

Attachment Check List

Att Doc Num	Name
2237341	FORM 2 SUBMITTED
2237342	WELL LOCATION PLAT
2237343	TOPO MAP
2237344	LEASE MAP
2237345	30 DAY NOTICE LETTER
2237346	30 DAY NOTICE LETTER
2237348	EXCEPTION LOC REQUEST
2237349	EXCEPTION LOC REQUEST
2237350	OTHER
2532915	EXCEPTION LOC WAIVERS

Total Attach: 10 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Final review completed.	8/16/2012 2:24:39 PM
Permit	Operator revised distance to lease line per email 8/16/2012.	8/16/2012 11:18:09 AM
Permit	Notified State Land board.	8/14/2012 8:55:51 AM
Permit	Operator is requesting an exception location to rule 318a. Well is less than 1200 feet from another well. Well is less than 600 feet from another state mineral lease. Exception request and waiver attached.	3/9/2012 3:02:16 PM

Total: 4 comment(s)

BMP

<u>Type</u>	<u>Comment</u>

Total: 0 comment(s)