

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

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 ☐

Document Number:

2557388

Plugging Bond Surety

20090131

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: BLACKWELL Well Number: 1-15

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

9. Proposed Total Measured Depth: 6000

WELL LOCATION INFORMATION

10. QtrQtr: SWSE Sec: 15 Twp: 21S Rng: 42W Meridian: 6

Latitude: 38.219100 Longitude: -102.126650

Footage at Surface: 738 FNL/FSL FSL 2001 FEL/FWL FEL

11. Field Name: WILDCAT Field Number: 99999

12. Ground Elevation: 3721 13. County: PROWERS

14. GPS Data:

Date of Measurement: 04/08/2010 PDOP Reading: 1.8 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: 1000 ft

18. Distance to nearest property line: 638 ft 19. Distance to nearest well permitted/completed in the same formation: 5280 mi

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			
REDCAVE	RDCV			

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):
NW/4 & SE/4 & E/2 NE/4 SECTION 15-21S-42W

25. Distance to Nearest Mineral Lease Line: 638 ft 26. Total Acres in Lease: 400

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: 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.

Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bottom	Cement Top
CONDUCTOR	24+20/94	20+8/60	94	60	8	60	0
SURF	17+1/2	13+3/8	54.5	600	450	600	0
1ST	7+7/8	4+1/2	10.5	5,600	350	5,600	4,000

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

33. Comments Per Stephen Nichols, TD has been changed to 6000'.

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: 5/11/2010 Email: SENICHOLS@RAMSEYLLC.C

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 S. Neslin Director of COGCC Date: 6/7/2010

API NUMBER

05 099 06911 00

Permit Number: _____ Expiration Date: 6/6/2012

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 of MIRU to Craig Quint at 719-767-8939 or e-mail at craig.quint@state.co.us.
- 2) If production casing is set provide cement coverage to at least 200' above shallowest completed interval, and stage cement from 100' below Cheyenne to 50' above Dakota (1350' – 750').
- 3) Run CBL to verify cemented intervals.
- 4) If dry hole set 40 sks cement +/-50' above the Lansing top, 40 sks cement above any DST zone w/ show, 40 sks cement 50' above the Day Creek (1400' up), 50 sks cement from 50' below surface casing shoe up into surface casing, 10 sks cement at top of surface csg, cut 4 ft below GL, weld on plate, 5 sks cement in rat hole and mouse hole.

Attachment Check List

Att Doc Num	Name	Doc Description
2553617	WELL LOCATION PLAT	LF@2476988 2553617
2553833	SURFACE CASING CHECK	LF@2483559 2553833
2557388	APD ORIGINAL	LF@2476990 2557388
2557389	MINERAL LEASE MAP	LF@2476948 2557389
2557390	WELL LOCATION PLAT	LF@2476991 2557390
2557391	TOPO MAP	LF@2476943 2557391
2557392	REFERENCE AREA MAP	LF@2476945 2557392
2557393	ACCESS ROAD MAP	LF@2476944 2557393
2557394	LOCATION DRAWING	LF@2476946 2557394
2557395	HYDROLOGY MAP	LF@2476947 2557395
2557399	SURFACE AGRMT/SURETY	LF@2476992 2557399
2557400	30 DAY NOTICE LETTER	LF@2476993 2557400

Total Attach: 12 Files