

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:

1808672

Plugging Bond Surety

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: SAMSON RESOURCES COMPANY

4. COGCC Operator Number: 76104

5. Address: TWO WEST SECOND ST

City: TULSA State: OK Zip: 74103

6. Contact Name: JULIE DOSSEY Phone: (970)382-0027 Fax: (970)382-0290

Email: JDOSSEY@TIMBERLINELAND.COM

7. Well Name: UTE 33-7-22 Well Number: 4

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

9. Proposed Total Measured Depth: 3280

WELL LOCATION INFORMATION

10. QtrQtr: SWNW Sec: 22 Twp: 33N Rng: 7W Meridian: N

Latitude: 37.092520 Longitude: -107.602070

Footage at Surface: 1568 FNL/FSL FNL 943 FEL/FWL FWL

11. Field Name: IGNACIO BLANCO Field Number: 38300

12. Ground Elevation: 6679 13. County: LA PLATA

14. GPS Data:

Date of Measurement: 09/07/2006 PDOP Reading: 3.0 Instrument Operator's Name: NELSON ROSS

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
 825 FNL 712 FWL 660 FNL 660 FWL
 Sec: Twp: Rng: Sec: 22 Twp: 33N Rng: 7W
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: 800

18. Distance to nearest property line: 368 19. Distance to nearest well permitted/completed in the same formation: 1033

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.)
FRUITLAND COAL	FRLDC	112-181	320	N2

21. Mineral Ownership: ☐ Fee ☐ State ☐ Federal ☒ Indian Lease #: I-22-IND
2788

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):
 LEASE IS ATTACHED

25. Distance to Nearest Mineral Lease Line: 660 26. Total Acres in Lease: 5960

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: EVAPORATIVE RESERVE

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	8+5/8	24	459	258	459	0
1ST	7+7/8	5+1/2	17	3,280	557	3,280	0

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

33. Comments NO CONDUCTOR CASING WILL BE USED. THERE HAVE BEEN NO CHANGES SINCE THE ORIGINAL SUBMITTAL. RISK ASSESSMENT WAS FILED W/ ORIGINAL APD.

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: JULIE DOSSEY

Title: PERMITTING AGENT Date: _____ Email: JDOSSEY@TIMBERLINELAN

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: _____ Director of COGCC Date: _____

API NUMBER 05 067 09284 00	Permit Number: _____ Expiration Date: _____
--------------------------------------	---

CONDITIONS OF APPROVAL, IF ANY: _____

Attachment Check List

Att Doc Num	Name	Doc Description
1808672	APD ORIGINAL	LF@2170386 1808672

Total Attach: 1 Files