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Document Number:  
400233659

PluggingBond SuretyID

**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: SAMSON RESOURCES COMPANY 4. COGCC Operator Number: 76104  
 5. Address: TWO WEST SECOND ST  
 City: TULSA State: OK Zip: 74103  
 6. Contact Name: Tim Corbett Phone: (970)759-3242 Fax: ()  
 Email: tcorbett@frontier.net  
 7. Well Name: Colorado 32-7 Well Number: 10-3  
 8. Unit Name (if appl): \_\_\_\_\_ Unit Number: \_\_\_\_\_  
 9. Proposed Total Measured Depth: 3455

**WELL LOCATION INFORMATION**

10. QtrQtr: NENW Sec: 4 Twp: 32N Rng: 7W Meridian: N  
 Latitude: 37.050760 Longitude: -107.618470  
 Footage at Surface: 923 feet FNL/FSL FNL 1351 feet FEL/FWL FWL  
 11. Field Name: Ignacio Blanco Field Number: 38300  
 12. Ground Elevation: 6284.1 13. County: LA PLATA

14. GPS Data:  
 Date of Measurement: 09/15/2011 PDOP Reading: 0.0 Instrument Operator's Name: Richard B. Gabriel

15. If well is  Directional  Horizontal (highly deviated) **submit deviated drilling plan.**  
 Footage at Top of Prod Zone: FNL/FSL 1700 FNL 1968 FWL 1967 FNL 2180 FWL 1967 FNL 2180 FWL 1967 FNL 2180 FWL 1967  
 Bottom Hole: FNL/FSL \_\_\_\_\_ FEL/FWL \_\_\_\_\_  
 Sec: 4 Twp: 32N Rng: 7W Sec: 4 Twp: 32N 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: 720 ft  
 18. Distance to nearest property line: 670 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 1550 ft

**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	N/2

21. Mineral Ownership:  Fee  State  Federal  Indian Lease #: 14-20-151-4  
 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):

See attached lease

25. Distance to Nearest Mineral Lease Line: 660 ft 26. Total Acres in Lease: 1845

### 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

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

Method:  Land Farming  Land Spreading  Disposal Facility Other: Reserve Pit Evaporation

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	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top
SURF	12+1/4	8+5/8	24#	0	350	250	350	
2ND	7+7/8	5+1/2	17#	350	3,700	258	3,700	

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

33. Comments PDOP reading is not supplied as GPS was not used for this Survey. No improvements within 400'. No conductor casing will be set.

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: Tim Corbett

Title: Agent for Samson Res. Date: 12/18/2011 Email: tcorbett@frontier.net

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

Permit Number: \_\_\_\_\_ Expiration Date: \_\_\_\_\_

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.

\_\_\_\_\_

### Attachment Check List

Att Doc Num	Name
400233659	FORM 2 SUBMITTED
400233660	WELL LOCATION PLAT
400233661	OTHER
400233662	TOPO MAP
400233664	DEVIATED DRILLING PLAN
400233665	MINERAL LEASE MAP
400233666	FED. DRILLING PERMIT
400233668	OIL & GAS LEASE
400237151	LOCATION PHOTO

Total Attach: 9 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)

### BMP

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

Total: 0 comment(s)