

FORM  
2

Rev  
12/05

# State of Colorado Oil and Gas Conservation Commission

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Document Number:

400369343

Date Received:

01/23/2013

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: SIMMONS, INC.\* D. J.

4. COGCC Operator Number: 100178

5. Address: 1009 RIDGEWAY PL STE 200

City: FARMINGTON State: NM Zip: 87401

6. Contact Name: Chris Lopez Phone: (505)326-3753 Fax: (505)327-4659

Email: clopez@djsimmons.com

7. Well Name: Pinto Well Number: 1-7

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

9. Proposed Total Measured Depth: 6325

## WELL LOCATION INFORMATION

10. QtrQtr: Lot 11 Sec: 7 Twp: 39N Rng: 19W Meridian: N

Latitude: 37.654210 Longitude: -108.986130

Footage at Surface: 2832 feet FNL/FSL 2840 feet FEL/FWL  
FSL FEL

11. Field Name: Papoose Canyon Field Number: \_\_\_\_\_

12. Ground Elevation: 6608 13. County: DOLORES

### 14. GPS Data:

Date of Measurement: 04/25/2012 PDOP Reading: 1.8 Instrument Operator's Name: Basin Surveying - John D. Wayne

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: 1200 ft

18. Distance to nearest property line: 180 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 2175 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.)
Desert Creek	DSCR	231-2	217	NW/4

21. Mineral Ownership:  Fee  State  Federal  Indian Lease #: COC 38420

22. Surface Ownership:  Fee  State  Federal  Indian

23. Is the Surface Owner also the Mineral Owner?  Yes  No Surface Surety ID#: 20060104

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):

Township 39 North, Range 19 West, N.M.P.M., Section 7: NW 1/4 (Lots 6 thru 11 and Part Tract 52), 217.38 acres, more or less, Dolores County, Colorado

25. Distance to Nearest Mineral Lease Line: 180 ft 26. Total Acres in Lease: 217

### 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: Lined Earthen Pit

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
CONDUCTOR	17+1/2	13+3/8	48	0	50	31	50	0
SURF	12+1/4	8+5/8	24	0	2,080	720	2,080	0
1ST	7+7/8	5+1/2	17	0	6,325	620	6,325	1,980

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

33. Comments \_\_\_\_\_

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: Chris S. Lopez

Title: Regulatory Specialist Date: 1/23/2013 Email: clopez@djsimmons.com

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: 4/3/2013

API NUMBER: 05 033 06174 00 Permit Number: \_\_\_\_\_ Expiration Date: 4/2/2015

#### 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 spud.

### Attachment Check List

Att Doc Num	Name
2518217	EXCEPTION LOC REQUEST
400369343	FORM 2 SUBMITTED
400369426	TOPO MAP
400369428	LEASE MAP
400369473	PLAT
400371905	DRILLING PLAN
400373073	EXCEPTION LOC WAIVERS
400373117	FED. DRILLING PERMIT

Total Attach: 8 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Final review completed; no LGD or public comment received.	4/3/2013 8:17:58 AM
Permit	Form 2 has passed permitting.	4/1/2013 9:27:06 AM
Permit	Order 231-15 revises description and acreage of the NW/4 of sec 7.	4/1/2013 9:25:46 AM
Permit	Waiver from the FED satisfies the requirements of rule 231-2. Exception location request provided.	4/1/2013 9:17:31 AM
Permit	The 217 acre unit is not covered by 318a (as stated in the waiver) but rather order 231-2 and 231-14 which require a 990 foot setback. Operator needs a letter requesting an exception location addressed to the COGCC director describing the reason why they need the exception location to 231-14 and an email from the BLM that states they recognize that the well setback is covered by 231-2 and 231 -14.	2/4/2013 7:29:16 AM
Permit	On hold - pending verification of unit boundary and setback from unit boundary. (231 -2)	2/4/2013 6:58:46 AM

Total: 6 comment(s)

### BMP

<u>Type</u>	<u>Comment</u>
Planning	<p>The sequence of activities for the project is as follows:</p> <ol style="list-style-type: none"> <li>1) Construct well access road <ul style="list-style-type: none"> <li>- Install pre/during BMP's;</li> <li>- Blade, level, crown and construct drain ditch for access road to well pad.</li> </ul> </li> <li>2) Construct well pad <ul style="list-style-type: none"> <li>- Install pre/during BMP's at well pad;</li> <li>- Construct well pad by leveling (with cut and fill) including pits;</li> <li>- Set-up completion rig including light plant and mud pits;</li> <li>- Complete the well;</li> <li>- Set surface facilities such as meter run, separator, and storage tanks.</li> </ul> </li> <li>3) Construct well-tie pipeline right-of-way <ul style="list-style-type: none"> <li>- Install pre/during BMP's;</li> <li>- Level right-of-way;</li> <li>- Excavate ditch;</li> <li>- String pipe;</li> <li>- Bend pipe;</li> <li>- Weld pipe;</li> <li>- Lower-in pipe;</li> <li>- Shade-in pipe;</li> <li>- Hydrostat pipe test;</li> <li>- Backfill ditch;</li> <li>- Restore area for interim reclamation.</li> </ul> </li> </ol>

Construction

The BMP's that will be used during construction activities are based on EPA Guidance Documents and training sessions, Colorado Discharge Permit System, Colorado Department of Transportation training sessions and publications, good engineering practices, International Erosion Control Association training sessions and publications, and Stormwater publications.

The BMP's to be used on this project for pre/during construction will be 9-inch diameter fiber logs, hay bales and a sediment trap. The post construction BMP's will be 9-inch diameter fiber logs, hay bales, sediment trap and earth berms. The BMP's were designed specifically for this project to contain sediments on the project site with the intention of not allowing the sediments or any possible pollutants off-site and more specifically not to reach the drainage of Squaw Canyon.

- The fiber logs are designed to function for flows up to 4 cubic feet per second before failure generally occurs. One third the diameter (3-inches) of the fiber log will be placed in ground and staked down with 24-inch wooden stakes. The fiber logs will be placed a distance of three feet outside the toe of the well pad, the toe of the berms disturbance, and on the downhill side of the toe of the access road until restoration is achieved.

- The hay bales and sediment trap will be located at the lowest point of the project area, allowing for outfall of stormwater but at the same time trapping sediments before outfall occurs.

- Windrow berms shall be approximately 12-inches in height by 3-feet in width and shall be constructed on the uphill and downhill sides of the well pad to allow for an outfall for stormwater but at the same time trapping sediments before the outfall occurs.

- Should dust become a problem on the project site, then dust abatement technique of wetting the soil to keep airborne dust particles down may be applied to the site or any other dust abatement technique the contractor may select that is acceptable by Dolores County, Colorado.

The BMP's shall be installed on the access road and well pad location before surface disturbing activities begin. The BMP's will be checked before each sequence of construction for integrity and prior to drilling completion activities or pipeline activities begin. The BMP's will remain in working order until they are no longer necessary or restoration is completed.

Material Handling and Spill Prevention	<p>The following are examples of measures that will be taken to minimize generation of dust, construction materials and waste handling and storage, spill prevention and response:</p> <ul style="list-style-type: none"> <li>- Up-to-date Material Safety Data Sheets for all chemicals used on-site are maintained. It is not anticipated that reportable quantities of acids, solvents, paints, chemicals or other liquids will be stored or used for construction purposes.</li> <li>- Drums and containers will be clearly labeled. Drums of hazardous waste are labeled and dated per regulatory requirements.</li> <li>- Accumulation of waste on-site is limited.</li> <li>- Best Management Practices are implemented.</li> <li>- Chemicals that are poured into smaller containers, the secondary containers will be clearly labeled and dedicated to one material. Funnels or other aids to reduce spills, drips, and splashes are used during pouring.</li> <li>- Secondary containment is covered to prevent the mixing of released materials with precipitation.</li> <li>- Proper pumps for fueling are provided to reduce leaks and spills. Drip pans are installed for fueling nozzles. Drip pans will be cleaned regularly and will not be allowed to accumulate water.</li> <li>- Storage areas, containment areas and spill response kits are inspected regularly.</li> <li>- Proper signage is installed for hazardous materials storage areas.</li> <li>- Leaks are repaired promptly and spilled material and contaminated media are cleaned up immediately.</li> <li>- Available equipment (spill pallets, mats, absorbants) is used to reduce spills, leaks and drips as well as their impacts.</li> <li>- Tailgate safety meetings are held with all personnel prior to each construction or drilling activity.</li> </ul> <p>The CDPHE will be notified of any upset or accidental spill (SWMP Administrator, (877) 518-5608) and the spill will be cleaned up immediately and the contaminated soils will be either land farmed or land filled in accordance with State, Federal or Dolores County requirements. Where a release of hazardous substance or oil exceeds the reportable quantity established under 40 CFR 110, 40 CFR 117, or 40 CFR 302 during a 24-hour period, the operator must:</p> <ol style="list-style-type: none"> <li>1) Contact SWMP Administrator (877) 518-5608</li> <li>2) Notify the National Response Center (800) 424-8802 or (202) 426-2675</li> <li>3) Update the Plan within 7 days to address reoccurrences of such releases.</li> </ol>
Storm Water/Erosion Control	Storm water erosion BMP's are designed to reduce, prevent or control pollution by entraining sediments in runoff during and after construction.
Interim Reclamation	<p>Interim site reclamation will be achieved in the following manner:</p> <ul style="list-style-type: none"> <li>- Grading and establishing original grade to contour</li> <li>- Restoring and replacing topsoil in non-working areas;</li> <li>- Constructing proper drainage;</li> <li>- Installing interim BMP's;</li> <li>- Maintaining interim BMP's and contouring.</li> </ul>

Total: 5 comment(s)