

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



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Document Number:

400220487

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: GENESIS GAS & OIL LLC

4. COGCC Operator Number: 10132

5. Address: 1701 WALNUT STREET - 4TH FL

City: KANSAS CITY State: MO Zip: 64108

6. Contact Name: Robert C. Behner Phone: (816)222-7500 Fax: (816)222-7501

Email: BBEHNER@GENESISGO.COM

7. Well Name: Fletcher Gulch Well Number: 33-42

8. Unit Name (if appl): Fletcher Gulch Unit Number: COC-68958X

9. Proposed Total Measured Depth: 1960

WELL LOCATION INFORMATION

10. QtrQtr: SESW Sec: 33 Twp: 2N Rng: 100W Meridian: 6

Latitude: 40.092131 Longitude: -108.622845

Footage at Surface: 20 feet FNL/FSL 2449 feet FEL/FWL FWL

11. Field Name: Fletcher Gulch Field Number: 24062

12. Ground Elevation: 6347.5 13. County: RIO BLANCO

14. GPS Data:

Date of Measurement: 04/10/2010 PDOP Reading: 2.4 Instrument Operator's Name: TJ Clinton

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: 5339 ft

18. Distance to nearest property line: 20 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 1250 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.)
Williams Forks Coal	WMFKC			

21. Mineral Ownership: ☐ Fee ☐ State ☒ Federal ☐ Indian Lease #: COC-063331

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):

sec 28 T2N R100W all; sec 29 T2N R100W N2,SE; sec 32 T2N R100W E2; sec 33 T2N R100W all

25. Distance to Nearest Mineral Lease Line: 20 ft

26. Total Acres in Lease: 2080

### 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: Bury 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
SURF	12+1/4	8+5/8	24	0	500	200	500	0
1ST	7+7/8	5+1/2	15.5	0	1,960	200	1,960	0

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

33. Comments A conductor casing will not be used.No changes to this location.2A not required:A) PAD HAS BEEN BUILTB) PIT WAS CONSTRUCTEDC) REFILED WELL WILL NOT REQUIRE ADDITIONAL SURFACE DISTURBANCED) LOCATION DOES NOT REQUIRE ANY VARIANCEE) LOCATION IS NOT IN AN RSO, CDOW AND CDPHE CONSULT IS NOT REQUIRED

34. Location ID: 413496

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: Sheryl M. Little-Myers

Title: Agent

Date: 1/1/2012

Email: Sheryl@MyersEnergyServices.

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: 2/24/2012

#### API NUMBER

05 103 11555 00

Permit Number: \_\_\_\_\_ Expiration Date: 2/23/2014

#### 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) COMPLIANCE WITH THE MOST CURRENT REVISION OF THE NORTHWEST COLORADO NOTIFICATION POLICY IS REQUIRED.

2) THE PROPOSED SURFACE CASING IS MORE THAN 50' BELOW THE DEPTH OF THE DEEPEST WATER WELL WITHIN 1 MILE OF THE SURFACE LOCATION WHEN CORRECTED FOR ELEVATION DIFFERENCES. THE DEEPEST WATER WELL WITHIN 1 MILE IS 000 FEET DEEP.

### **Attachment Check List**

Att Doc Num	Name
400220487	FORM 2 SUBMITTED
400236828	WELL LOCATION PLAT

Total Attach: 2 Files

### **General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
Permit	off hold--changed distance to nearest min. lease & prop. line to 20' and dist. to nearest well to 1250' per oper.'s email. LGD/public comments waived. Final Comprehensive Review status--passed.	2/22/2012 1:19:22 PM
Permit	on hold--need five refile statements or 2A, questions on distances to nearest well, prop. line, min. lease.	1/25/2012 3:42:44 PM
Permit	Operator input #17 and corrected SHL. This form has passed completeness.	1/24/2012 11:41:49 AM
Permit	Returned to draft. Missing #17 and SHL does still not match plat. Operator corrected #36, 22a.	1/23/2012 7:38:55 AM
Permit	Returned to draft. Missing #17, 22a, 36. SHL does not match plat.	1/3/2012 8:12:07 AM

Total: 5 comment(s)

### **BMP**

<b><u>Type</u></b>	<b><u>Comment</u></b>
General Housekeeping	Gold Book Standards, On Shore Order 1, and WRFO 2010 Surface Reclamation Protocol will be followed during all phases of the life of this location, as appropriate. Potential water and erosion will be considered, and those exposures will be defended. Noxious weed invasions will be avoided. Surface disturbances, other than as outlined in the subject APD package, will be avoided.

Total: 1 comment(s)