## **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

STATE OF COLORADO	DE	ET
011.8		
MGASI		

DE ET OE	ES
Document Numb 400220090	
PluggingBond S	uretyID
r Number: 101	32
_	
on	
FEL/FWL	
g:	
ame formation(BHL	): <u>1638 ft</u>
Configuration (N/2, SE	/4, etc.)

1.	400220090
2. TYPE OF WELL OIL GAS COALBED OTHER SINGLE ZONE MULTIPLE COMMINGLE Refiling Sidetrack	▼ PluggingBond SuretyID
3. Name of Operator: GENESIS GAS & OIL LLC 4. COGCC Ope	rator 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)222-750	01
Email: BBEHNER@GENESISGO.COM	
7. Well Name: Fletcher Gulch Well Number: 4-12	_
8. Unit Name (if appl): Fletcher Gulch Unit Number: COC-68958X	
9. Proposed Total Measured Depth:1890	
WELL LOCATION INFORMATION	
10. QtrQtr: lot 7 Sec: 4 Twp: 1N Rng: 100W Meridian: 6	
Latitude: 40.088637 Longitude: -108.626818	
FNL/FSL FEL/FWL	
Footage at Surface: 1256 feet FNL 1341 feet FWL	
11. Field Name: Wildcat Field Number: 99999	
12. Ground Elevation: 6328.6 13. County: RIO BLANCO	_
14. GPS Data:	
14. GPS Data:  Date of Measurement: 08/09/2008 PDOP Reading: 2.4 Instrument Operator's Name: Chris Ha	milton
Date of Measurement: 08/09/2008 PDOP Reading: 2.4 Instrument Operator's Name: Chris Ha	milton
	milton FEL/FWL
Date of Measurement: 08/09/2008 PDOP Reading: 2.4 Instrument Operator's Name: Chris Ha  15. If well is Directional Horizontal (highly deviated) submit deviated drilling plan.	
Date of Measurement: 08/09/2008 PDOP Reading: 2.4 Instrument Operator's Name: Chris Ha  15. If well is Directional Horizontal (highly deviated) submit deviated drilling plan.	
Date of Measurement: 08/09/2008 PDOP Reading: 2.4 Instrument Operator's Name: Chris Ha  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
Date of Measurement: 08/09/2008 PDOP Reading: 2.4 Instrument Operator's Name: Chris Ha  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  Sec: Twp: Rng: Sec: Twp:	FEL/FWL
Date of Measurement: 08/09/2008 PDOP Reading: 2.4 Instrument Operator's Name: Chris Ha  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  Sec: Twp: Rng: Sec: Twp:  16. Is location in a high density area? (Rule 603b)? Yes No	FEL/FWL Rng:
Date of Measurement: 08/09/2008 PDOP Reading: 2.4 Instrument Operator's Name: Chris Ha  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  Sec: Twp: Rng: Sec: Twp:	FEL/FWL Rng:
Date of Measurement: 08/09/2008 PDOP Reading: 2.4 Instrument Operator's Name: Chris Ha  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  Sec: Twp: Rng: Sec: Twp:  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: 4046 ft  18. Distance to nearest property line: 1283 19. Distance to nearest well permitted/completed in the ft  20.  LEASE, SPACING AND POOLING INFORMATION	FEL/FWL Rng:
Date of Measurement: 08/09/2008 PDOP Reading: 2.4 Instrument Operator's Name: Chris Ha  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  Sec: Twp: Rng: Sec: Twp:  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: 4046 ft  18. Distance to nearest property line: 1283 19. Distance to nearest well permitted/completed in the ft  20. LEASE, SPACING AND POOLING INFORMATION  Objective Formation(s) Formation Code Spacing Order Number(s) Unit Acreage Assigned to Well	FEL/FWL Rng: ne same formation(BHL): 1638 ft
Date of Measurement: 08/09/2008 PDOP Reading: 2.4 Instrument Operator's Name: Chris Ha  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  Sec: Twp: Rng: Sec: Twp:  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: 4046 ft  18. Distance to nearest property line: 1283 19. Distance to nearest well permitted/completed in the ft  20. LEASE, SPACING AND POOLING INFORMATION  Objective Formation(s) Formation Code Spacing Order Number(s) Unit Acreage Assigned to Well	FEL/FWL Rng: ne same formation(BHL): 1638 ft
Date of Measurement: 08/09/2008 PDOP Reading: 2.4 Instrument Operator's Name: Chris Ha  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  Sec: Twp: Rng: Sec: Twp:  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: 4046 ft  18. Distance to nearest property line: 1283 19. Distance to nearest well permitted/completed in the ft  20. LEASE, SPACING AND POOLING INFORMATION  Objective Formation(s) Formation Code Spacing Order Number(s) Unit Acreage Assigned to Well	FEL/FWL Rng: ne same formation(BHL): 1638 ft
Date of Measurement: 08/09/2008 PDOP Reading: 2.4 Instrument Operator's Name: Chris Ha  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  Sec: Twp: Rng: Sec: Twp:  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: 4046 ft  18. Distance to nearest property line: 1283 19. Distance to nearest well permitted/completed in the ft  20. LEASE, SPACING AND POOLING INFORMATION  Objective Formation(s) Formation Code Spacing Order Number(s) Unit Acreage Assigned to Well  Williams Forks Coals	FEL/FWL  Rng:  ne same formation(BHL): 1638 ft  Unit Configuration (N/2, SE/4, etc.)
Date of Measurement: 08/09/2008 PDOP Reading: 2.4 Instrument Operator's Name: Chris Ha  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  Sec: Twp: Rng: Sec: Twp:  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: 4046 ft  18. Distance to nearest property line: 1283 19. Distance to nearest well permitted/completed in the fit  20. LEASE, SPACING AND POOLING INFORMATION  Objective Formation(s) Formation Code Spacing Order Number(s) Unit Acreage Assigned to Well  Williams Forks Coals WMFKC 10 Indian	FEL/FWL  Rng:  ne same formation(BHL): 1638 ft  Unit Configuration (N/2, SE/4, etc.)  Lease #: COC-063322

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 4 T1N R100W lots 5-20; sec 5 T1N R100W lots 5,6,11-14,19,20; sec 8 T1N R100W lots 1-16; sec 9 T1N R100W lots 1-16  25. Distance to Nearest Mineral Lease Line:  1285 ft  26. Total Acres in Lease:  2241  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  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  500  500  500	23b. If 23 is No	o: Surface Ov	wners Agreement A	attached or	\$25,000 Blanket S	urface Bond \$2	2,000 Surface E	35,000	Surface Bond
DRILLING PLANS AND PROCEDURES  27. Is H2S anticipated?	24. Using star	ndard QtrQtr, S	ec, Twp, Rng forn	nat enter enti					
DRILLING PLANS AND PROCEDURES  27. Is H2S anticipated?	sec 4 T1N R10	00W lots 5-20; s	sec 5 T1N R100W I	ots 5,6,11-14	19,20; sec 8 T1N	R100W lots 1-16	; sec 9 T1N R1	00W lots 1-16	
27. Is H2S anticipated?	25. Distance t	o Nearest Mine	eral Lease Line:	1285 ft	2	6. Total Acres in	n Lease:	2241	
28. Will salt sections be encountered during drilling?			DF	RILLING PL	ANS AND PROC	EDURES			
29. Will salt (>15,000 ppm TDS CL) or oil based muds be used during drilling?	27. Is H2S an	ticipated?	Yes	N X	lo If Yes, attac	h contingency p	lan.		
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 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 WVFt 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 1.890 230 1.890 0  32. BOP Equipment Type: Annular Preventer Double Ram Rotating Head None 33. Comments A conductor casing will not be used.  34. Location ID: 413495 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 11 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.  API NUMBER 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 stated in the Form 2 Permit-to-Drill and are enforceable to the same extent as all other representations, stipulations and conditions of approval stated in the Form 2 Permit-to-Drill and are enforceable to the same extent as all other representations, stipulations and conditions of approval stated in the Form 2 Permit-to-Drill and are enforceable to the same extent as all other representations, stipulations and conditions of approval stated in	28. Will salt se	ections be enco	ountered during dr	illing?	Yes	<b>⋉</b> No			
31. Mud disposal: Offsite Onsite Disposal Facility Other: Bury Pit Disposal Facility Other: Bury Pit Other: Bu	29. Will salt (>	-15,000 ppm T	DS CL) or oil base	ed muds be u	sed during drilling	? <u> </u>	s 👿 No		
Method: Land Farming Land Spreading Disposal Facility Other: Bury Pit Method: Land Farming Land Spreading Disposal Facility Other: Bury Pit Method: Land Farming Land Spreading Disposal Facility Other: Bury Pit Method: Land Farming Land Spreading Disposal Facility Other: Bury Pit Method: Size of Casing WWFt Casing Type Size of Hole Size of Casing WWFt Casing Type Size of Hole Size of Casing WWFt Casing Type Setting Depth Sacks Cmt Cmt Btm Cmt Top Sutring Type: Size of Hole Size of Casing WWFt Casing Type Size of Hole Size of Casing WWFt Casing Type Setting Depth Sacks Cmt Cmt Btm Cmt Top Sutring Type: Size of Hole Size of Casing WWFt Casing Type Setting Depth Sacks Cmt Cmt Btm Cmt Top Sutring Type: Size of Hole Size of Casing WWFt Casing Type Setting Depth Sacks Cmt Cmt Btm Cmt Top Setting Depth Sacks Cmt Top Setting Depth Sacks Cmt Top Setting Depth Sacks Cmt Top Setting De	30. If question	ns 28 or 29 are	yes, is this location	on in a sensiti	ve area (Rule 901	.e)? 🔲 Ye			
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   1.890   230   1.890   0    32. BOP Equipment Type:   Annular Preventer   Double Ram   Rotating Head   None   33. Comments   A conductor casing will not be used.  34. Location ID:   413495   35. Is this application in a Comprehensive Drilling Plan?   Yes   No   16. Is this application part of submitted Oil and Gas Location Assessment?   Yes   No   17. Intereby 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:   Director of COGCC   Date:    API NUMBER   OS 103 11553 00   Permit Number:   Expiration Date:    CONDITIONS OF APPROVAL, IF ANY:  All representations, stipulations and conditions of approval for this Form 2A for this location shall constituter expresentations, 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, 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 for this Form 2 Permit-to-Drill and are	31. Mud dispo	osal:	Offsite 💢 On	site					
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   1,890   230   1,890   0  32. BOP Equipment Type:   Annular Preventer   Double Ram   Rotating Head   None   33. Comments   A conductor casing will not be used.  34. Location ID:   413495     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   1 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:   Director of COGCC   Date:	Method:	Land Farm	ing 🔲 L	and Spreadin	g 🔲 Disp	osal Facility	_	_	
SURF   12+1/4   8+5/8   24   0   500   200   500   0    1ST   7+7/8   5+1/2   15.5   0   1,890   230   1,890   0  32. BOP Equipment Type:	Note: The use	of an earthen	pit for Recompleti	on fluids requ	uires a pit permit (F	Rule 905b). If ai	r/gas drilling, n	otify local fire	officials.
1ST 7+7/8 5+1/2 15.5 0 1.890 230 1.890 0  32. BOP Equipment Type:	Casing Type	Size of Hole	Size of Casing	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top
32. BOP Equipment Type:  Annular Preventer  Double Ram  Rotating Head  None  33. Comments  A conductor casing will not be used.  34. Location ID: 413495 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:  Director of COGCC Date:  API NUMBER  Permit Number:  Expiration Date:  CONDITIONS OF APPROVAL, IF ANY:  All representations, stipulations and conditions of approval stated in the Form 2 Permit-to-Drill and are enforceable to the same extent as all other representations, stipulations and conditions of approval stated in	SURF	12+1/4	8+5/8	24	0	500	200	500	0
33. Comments A conductor casing will not be used.  34. Location ID: 413495 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: Director of COGCC Date:  API NUMBER O5 103 11553 00 Permit Number: Expiration Date: CONDITIONS OF APPROVAL, IF ANY:  All representations, stipulations and conditions of approval stated in the Form 2 Permit-to-Drill and are enforceable to the same extent as all other representations, stipulations and conditions of approval stated in	1ST	7+7/8	5+1/2	15.5	0	1,890	230	1,890	0
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 1 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: Director of COGCC Date:  API NUMBER Permit Number: Expiration Date:  CONDITIONS OF APPROVAL, IF ANY:  All representations, stipulations and conditions of approval stated in the Form 2 Permit-to-Drill and are enforceable to the same extent as all other representations, stipulations and conditions of approval stated in	· ·				Double R	am 🔽	Rotating Head	No	ne
and is hereby approved.  COGCC Approved:  Director of COGCC  Date:  API NUMBER  05 103 11553 00  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	36. Is this app I hereby certify Signed:	lication part of	submitted Oil and	Gas Location	n Assessment ?  Dest of my knowled  Print Na	Yes  dge, true, corrections:  Sheryl M.	ct, and complet		Services.
O5 103 11553 00  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	and is hereby	approved.	vided herein, this	Application fo				nd applicable	orders
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	_						te:		
	constitute re enforceable	epresentatio to the same	ns, stipulations	and condi	tions of approv	al for this Fo	rm 2 Permit-	to-Drill and	are

## **Attachment Check List**

Att Doc Num	Name			
400220090	FORM 2 SUBMITTED			
400222075	PLAT			

Total Attach: 2 Files

#### **General Comments**

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

Total: 0 comment(s)

### **BMP**

<u>Type</u>	<u>Comment</u>
General Housekeeping	Gold Book Standards, On Shore Order 1, and WFRO 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)

Date Run: 1/20/2012 Doc [#400220090] Well Name: Fletcher Gulch 4-12