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State of Colorado

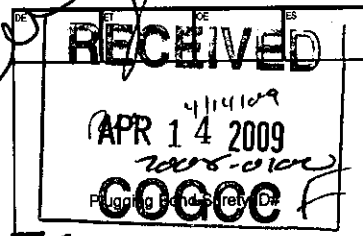
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303)894-2100 Fax: (303)894-2109

APPLICATION FOR PERMIT TO:

- 1.
- ☐
- Drill,
- ☒
- Deepen,
- ☐
- Re-enter,
- ☐
- Recomplete and Operate

2. TYPE OF WELL

OIL ☒ GAS ☐ COALBED ☐ OTHER: ☐
SINGLE ZONE ☒ MULTIPLE ZONES ☐ COMMINGLE ZONES ☐Refiling
Sidetrack ☐Horizontal ☒

Complete the

Attachment Checklist

3. Name of Operator: Wellstar Corporation	4. COGCC Operator Number: 95245	OP	COGCC
5. Address: 11990 Grant Street, Suite 550		APD Orig & 1 Copy	<input checked="" type="checkbox"/>
City: Northglenn State: CO Zip: 80233		Form 2A	<input type="checkbox"/>
6. Contact Name: Terry L. Hoffman (Rocky Mnt Permitting) Phone: (303) 250-0619 Fax: (303) 412-8212		Well location plat	<input checked="" type="checkbox"/>
7. Well Name: Bush Draw Federal Well Number: 10-2		Topo map	<input checked="" type="checkbox"/>
8. Unit Name (if appl):		Mineral lease map	<input type="checkbox"/>
9. Proposed Total Measured Depth: 8251'		Surface agrmt/Surety	<input type="checkbox"/>
10. QtrQtr: SE NE Sec: 10 Twp: 8N Rng: 78W Meridian: 6th P.M.		30 Day notice letter	<input type="checkbox"/>
Latitude: 40.680273 Longitude: 106.125389		Deviated Drilling Plan	<input checked="" type="checkbox"/>
Footage At Surface: 1870' N 720' E		Exception Location Request	<input type="checkbox"/>
11. Field Name: Wildcat Field Number: 99999		Exception Loc Waivers	<input type="checkbox"/>
12. Ground Elevation: 8231.2' 13. County: Jackson		H2S Contingency Plan	<input type="checkbox"/>
		Federal Drilling Permit	<input checked="" type="checkbox"/>

14. GPS Data:

Date of Measurement: 04/06/09 PDOP Reading: 1.2 Instrument Operator's Name: Scott Vernon

15. If well is: ☐ Directional ☒ Horizontal (highly deviated), submit deviated drilling plan. Bottomhole Sec Twp Rng: Sec. 10-T8N-R78W
Footage At Top of Prod Zone: 2043' N 1049' E At Bottom Hole: 2640' N 1980' E16. Is location in a high density area (Rule 603b)? ☐ Yes ☒ No
17. Distance to the nearest building, public road, above ground utility or railroad: 700' Road
18. Distance to Nearest Property Line: +/-1900' 19. Distance to nearest well permitted/completed in the same formation: 6375' ✓

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.)
Niobrara	NBRR			

21. Mineral Ownership: ☐ Fee ☐ State ☒ Federal ☐ Indian Lease # COC-062573
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):
T8N-R78W: Section 9 a/c; 10 a/c; 11-W/2NW, SW/4
25. Distance to Nearest Mineral Lease Line: 2640' 2043' 26. Total Acres in Lease: 1520

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 Faming ☒ Land Spreading ☐ Disposal Facility ☐ Other:
NOTE: The use of an earthen pit for Recompletion fluids requires a pit permit (Rule 905b.) If air/gas drilling, notify local fire officials.

String	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bottom	Cement Top
Conductor	20"	16"	42#	40'	6 yards	40'	Surface
Surface	12-1/4"	9-5/8"	36#	807'	460	807'	Surface
Intermed.	8-3/4"	7"	26#	6880'	370	6880'	4880'
Liner	6-1/8"	4-1/2"	11.6#	8251'	111	8251'	6572'
			Stage Tool				

32. BOP Equipment Type: ☒ Annular Preventor ☒ Double Ram ☒ Rotating Head ☐ None
33. Comments: Above conductor, surface & intermediate casing are already cemented in place from original completion.34. Initial Rule 306 C consultation took place on (date) NA, was waived, or is not required. Provide supporting documentation if consultation has been waived or if good faith effort did not result in consultation.
PERMIT SUBMITTED TO COGCC PRIOR TO COMPLIANCE WITH RULE 306 CONSULTATION SHALL BE RETURNED UNAPPROVED.
I hereby certify that a complete permit package has been sent to the applicable Local Government Designee(s), and all statements made in this form are, to the best of my knowledge, true, correct, and complete.Signed: Terry L. Hoffman Print Name: Terry L. Hoffman
Title: Permitting Agent Date: 4/9/09 Email: thoffman@q.com

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. Nashin, Director of COGCC Date: 12/6/09

Permit Number: 20092416 Expiration Date: 12/10/10

API NUMBER
05-057-06476-09

CONDITIONS OF APPROVAL, IF ANY:

See Attached Conditions of Approval

Fischer, Alex

From: Stanczyk, Jane
Sent: Wednesday, July 15, 2009 3:46 PM
To: Fischer, Alex
Cc: Ahlstrand, Dennis
Subject: FW: Wellstar Corporation 3-2 COA Cover Letter
Attachments: Wellstar Corporation 3-2 COA Cover Letter.doc

Alex - this is a Jackson County permit - so it's all yours!!!

Jane Stanczyk
Permitting Technician
Colorado Oil and Gas Conservation Commission
Phone: (303) 894 2100 ext.5119
FAX: (303) 894 2109
E-mail: jane.stanczyk@state.co.us

From: Ahlstrand, Dennis
Sent: Wednesday, July 15, 2009 3:44 PM
To: Stanczyk, Jane
Subject: FW: Wellstar Corporation 3-2 COA Cover Letter

No COAs.

Dennis Ahlstrand
COGCC

From: Kaal, Kimberly
Sent: Wednesday, July 15, 2009 2:53 PM
To: Ahlstrand, Dennis; Komatinsky, Jim; Traywick, Susan; Riggs, Dean
Subject: FW: Wellstar Corporation 3-2 COA Cover Letter

Kim Kaal
Energy Liaison
Colorado Division of Wildlife
711 Independent Ave.
Grand Junction, CO 81505
(970) 255-6127 phone
(970) 255-6111 fax
Kimberly.kaal@state.co.us

From: Komatinsky, Jim
Sent: Wednesday, July 15, 2009 2:35 PM
To: Kaal, Kimberly
Cc: Riggs, Dean
Subject: Wellstar Corporation 3-2 COA Cover Letter

Kim:

CONDCTIONS OF APPROVAL

WELLSTAR CORPORATION

BUSH DRAW FEDERAL 10-2

SENE S10 8N 78W

- 1) 24 HOUR SPUD NOTICE REQUIRED. E-MAIL: DAVID.ANDREWS@STATE.CO.US
- 2) RESERVE PIT MUST BE LINED.
- 3) OPERATOR MUST ENSURE 110 PERCENT SECONDARY CONTAINMENT FOR ANY VOLUME OF FLUIDS CONTAINED AT WELL SITE DURING DRILLING AND COMPLETION OPERATIONS. IF FLUIDS ARE CONVEYED VIA PIPELINE, OPERATOR MUST IMPLEMENT BEST MANAGEMENT PRACTICES TO CONTAIN ANY UNINTENTIONAL RELEASE OF FLUIDS.
- 4) THE PROPOSED SURFACE CASING IS MORE THAN 50' BELOW THE DEPTH OF THE DEEPEST WATER WELL WITHIN 1MILE OF THE SURFACE LOCATION WHEN CORRECTED FOR ELEVATION DIFFERENCES. THE DEEPEST WATER WELL WITHIN 1 MILE IS 200 FEET DEEP.
- 5) COMPLY WITH RULE 321, RUN AND SUBMIT DIRECTIONAL SURVEY FROM TD TO BASE OF SURFACE CASING. ENSURE THAT THE WELLBORE COMPLIES WITH SETBACK REQUIREMENTS IN COMMISSION ORDERS OR RULES PRIOR TO PRODUCING THE WELL.