

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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APPLICATION FOR PERMIT TO:

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

2. TYPE OF WELL

OIL ☐ GAS ☒ COALBED ☐ OTHER _____
SINGLE ZONE ☐ MULTIPLE ZONE ☒ COMMINGLE ZONE ☐

Refiling ☐
Sidetrack ☐

Document Number:

2584056

Plugging Bond Surety

20080036

3. Name of Operator: STRATA-X INC 4. COGCC Operator Number: 10249

5. Address: 225 UNION BLVD SUITE 450
City: LAKEWOOD State: CO Zip: 80228

6. Contact Name: VENESSA LANGMACHER Phone: (303)857-9999 Fax: (303)450-9200
Email: VLLPERMITCO@AOL.COM

7. Well Name: SLANOVICH Well Number: 32-23

8. Unit Name (if appl): _____ Unit Number: _____

9. Proposed Total Measured Depth: 6100

WELL LOCATION INFORMATION

10. QtrQtr: SWNE Sec: 23 Twp: 19S Rng: 70W Meridian: 6
Latitude: 38.382270 Longitude: -105.189458

Footage at Surface: 2422 FNL/FSL FNL 2483 FEL/FWL FEL

11. Field Name: WILDCAT Field Number: 99999

12. Ground Elevation: 5538 13. County: FREMONT

14. GPS Data:

Date of Measurement: 11/16/2006 PDOP Reading: 6.0 Instrument Operator's Name: GARY TERRY

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: 310 ft

18. Distance to nearest property line: 370 ft 19. Distance to nearest well permitted/completed in the same formation: 10 mi

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			
PIERRE	PRRE			

21. Mineral Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian Lease #: _____

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 23 19S-70W, PLUS ADD'L LANDS IN 19S-70W, 19S-69W, 20S-70W, 20S-69W

25. Distance to Nearest Mineral Lease Line: 2483 ft 26. Total Acres in Lease: 10400

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 Farming ☒ 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.

Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bottom	Cement Top
SURF	12+1/4	8+5/8		808	384	808	0
1ST	7+7/8	4+1/2	11.6	6,416	410	6,420	3,702

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

33. Comments REFER TO FORM 4 FOR RECOMPLETION AND COMMINGLING PROCEDURE. NO NEW CASING/CEMENTING WILL BE NEEDED. COGCC per opr: A FORM 2A IS NOT REQUIRED FOR THIS RECOMPLETION BECAUSE NO PIT WILL BE CONSTRUCTED AND THERE WILL BE NO ADDITIONAL SURFACE DISTURBANCE BEYOND THE ORIGINALLY DISTURBED AREA.

34. Location ID: 322232

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: VENESSA LANGMACHER

Title: REGULATORY Date: 8/27/2010 Email: VLLPERMITCO@AOL.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 G. Neslin Director of COGCC Date: 9/28/2010

API NUMBER

05 043 06148 00

Permit Number: _____ Expiration Date: 9/27/2012

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.

engineering passed - no issues

Attachment Check List

Att Doc Num	Name	Doc Description
2511334	SURFACE CASING CHECK	LF@2545990 2511334
2584056	APD ORIGINAL	LF@2533040 2584056
2586369	WAIVERS	LF@2540912 2586369
400090438	WELL LOCATION PLAT	LF@2535774 400090438

Total Attach: 4 Files

General Comments

User Group	Comment	Comment Date
Permit	PERMITTING PASSED	9/28/2010 8:18:44 AM
Permit	1. bond info rec'd by email 2. surface location off from orig well: opr response: "Attached is the survey plat showing the correct lat and long which matches the form I sent in." i.e. no change or explanation for discrepancy- likely GPS difference (can't tell from aerial photo) 3. plat added/attach from email copy 4. ok to add statement in section V 5. BOP - double ram 6. casing information: "4-1/2" 11.6# I-80 at 6416'"from opr - rest pulled from form 5 docnum 1925190	9/2/2010 4:07:27 PM
Permit	failed: need plugging bond; also need clarification statement regarding whether a 2A is needed or not; and why lat/longs don't spot on existing well location; Sharon Springs objective fm not listed? (Pierre) ; BOP NOT answered nor casing information. emailed opr 9/1 6 p.m. Venessa/INCORRECT EMAIL; called a.m. 9/2, left voice mail; later in afternoon without a call back I realized it was a keyboarding error and corrected VLPERMITCO and resent email 2p.m.- to VLLpermitco; received email from Venessa later in afternoon 3:10p.m.	9/1/2010 3:51:27 PM

Total: 3 comment(s)

Error: Subreport could not be shown.