


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		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;">DE</td> <td style="width: 25%;">ET</td> <td style="width: 25%;">OE</td> <td style="width: 25%;">ES</td> </tr> </table> Document Number: 400095391 Plugging Bond Surety 20100082	DE	ET	OE	ES
DE	ET	OE	ES				
APPLICATION FOR PERMIT TO:							
1. <input checked="" type="checkbox"/> Drill, <input type="checkbox"/> Deepen, <input type="checkbox"/> Re-enter, <input type="checkbox"/> Recomplete and Operate							
2. TYPE OF WELL OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> COALBED <input type="checkbox"/> OTHER _____ SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/> COMMINGLE ZONE <input checked="" type="checkbox"/>		Refiling <input type="checkbox"/> Sidetrack <input type="checkbox"/>					
3. Name of Operator: <u>SLAWSON EXPLORATION COMPANY INC</u>		4. COGCC Operator Number: <u>10334</u>					
5. Address: <u>1675 BROADWAY - SUITE 1600</u> City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>							
6. Contact Name: <u>Venessa Langmacher</u> Phone: <u>(303)857-9999</u> Fax: <u>(303)450-9200</u> Email: <u>vllpermitco@aol.com</u>							
7. Well Name: <u>Whipsaw</u>		Well Number: <u>18-11-66</u>					
8. Unit Name (if appl): _____		Unit Number: _____					
9. Proposed Total Measured Depth: <u>12207</u>							
WELL LOCATION INFORMATION							
10. QtrQtr: <u>SESE</u> Sec: <u>18</u> Twp: <u>11N</u> Rng: <u>66W</u> Meridian: <u>6</u> Latitude: <u>40.915560</u> Longitude: <u>-104.812630</u>							
Footage at Surface: <u>605</u> feet FNL/FSL <u>FSL</u> <u>605</u> feet FEL/FWL <u>FEL</u>							
11. Field Name: <u>Wildcat</u>		Field Number: <u>99999</u>					
12. Ground Elevation: <u>5749</u>		13. County: <u>WELD</u>					
14. GPS Data: Date of Measurement: <u>05/05/2010</u> PDOP Reading: <u>2.7</u> Instrument Operator's Name: <u>Nick Roadifer</u>							
15. If well is <input type="checkbox"/> Directional <input checked="" type="checkbox"/> Horizontal (highly deviated) submit deviated drilling plan. Footage at Top of Prod Zone: FNL/FSL FEL/FWL Bottom Hole: FNL/FSL FEL/FWL <u>761</u> <u>FSL</u> <u>1055</u> <u>FEL</u> <u>650</u> <u>FNL</u> <u>1981</u> <u>FEL</u> Sec: <u>18</u> Twp: <u>11N</u> Rng: <u>66W</u> Sec: <u>18</u> Twp: <u>11N</u> Rng: <u>66W</u>							
16. Is location in a high density area? (Rule 603b)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No							
17. Distance to the nearest building, public road, above ground utility or railroad: <u>544 ft</u>							
18. Distance to nearest property line: <u>605 ft</u> 19. Distance to nearest well permitted/completed in the same formation: <u>5280 ft</u>							
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						

IMPORTANT: SOME DATA FIELDS HAVE BEEN MODIFIED.

21. Mineral Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian Lease #: 8736.5

22. Surface Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian

23. Is the Surface Owner also the Mineral Owner? ☐ Yes ☒ No Surface Surety ID#: 20100120

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):
T11N-R66W: LOT 1, E2, E2NW4

25. Distance to Nearest Mineral Lease Line: 605 ft 26. Total Acres in Lease: 480

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

Method: ☐ Land Farming ☐ Land Spreading ☐ Disposal Facility Other: Evaporation and Burial

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	13+1/2	9+5/8	36		1,830	542	1,830	0
1ST	8+3/4	7+0/0	29		8,412	180	8,412	6,663
1ST LINER	6+0/0	4+1/2	11.6		12,177			

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

33. Comments No conductor casing will be set. The distance to the nearest well completed in the same formation is greater than one mile from this location.

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: Venessa Langmacher

Title: Regulatory Supervisor Date: 9/30/2010 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 S. Neslin Director of COGCC Date: 10/28/2010

API NUMBER

05 123 32458 00

Permit Number: _____ Expiration Date: 10/27/2012

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.

- 1) Note surface casing setting depth change from 1645' to 1830'. Increase cement coverage accordingly.
- 2) Provide 24 hour notice of MIRU to Ed Binkley at 970-506-9834 or e-mail at ed.binkley@state.co.us
- 3) Comply with Rule 317.i and provide cement coverage from end of production casing to a minimum of 200' above Niobrara. Verify coverage with cement bond log.
- 4) Run and submit Directional Survey from TD to base of surface casing. The operator shall comply with Rule 321, and it shall be the operator's responsibility to ensure that the wellbore complies with setback requirements in commission orders or rules prior to producing the well.

Attachment Check List

Att Doc Num	Name
2622054	DEVIATED DRILLING PLAN
2622055	DEVIATED DRILLING PLAN
2622056	DRILLING PLAN
400095391	APD APPROVED
400095661	DEVIATED DRILLING PLAN
400095662	DEVIATED DRILLING PLAN
400095663	DEVIATED DRILLING PLAN
400095664	WELL LOCATION PLAT
400097177	OTHER
400097179	OTHER
400104517	FORM 2 SUBMITTED

Total Attach: 11 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Uploaded corrected directional survey to application as attachment. PVG	10/28/2010 8:31:02 AM
Permit	ON HOLD. BH Location is not consistent with the directional survey. Requested corrected directional survey. PVG	10/26/2010 2:53:39 PM
Permit	Surface Restoration Bond on file with SLB; per Tim Kelly	10/22/2010 11:41:56 AM
Permit	ON HOLD. Waiting on confirmation that surface restoration bond is on file with State Land Board. PVG	10/14/2010 5:48:03 AM
Permit	FEE SURFACE: SEE 2 "other" attachments and this email note: From: greg.tracy@westernls.com To: pmorris@slawsoncompanies.com, VLLPermitco@aol.com Sent: 10/4/2010 9:38:04 A.M. Mountain Daylight Time Subj: RE: FORM 2/2A 400095391 / 400095394 for Whipsaw 18-11-66 sese 18 11N66W The surface is Lazy D. It was part of the land swap with the State late last year. Please see Exhibit B of the PDF. Also I verified on the Weld County assessors website. Greg Tracy, Project Manager, Western Land Services, 307.461.1472	10/4/2010 11:47:34 AM
Permit	DRAFT: emailed operator regarding incorrect info in section III - should be state/state	10/1/2010 4:06:40 PM

Total: 6 comment(s)

BMP

<u>Type</u>	<u>Comment</u>

Total: 0 comment(s)