



21. Mineral Ownership:  Fee  State  Federal  Indian Lease #: COC019572

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 Bon  \$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. 19: Lots 1-3, W2NW, E2SW, W2SE; Sec. 30: Lots 4, 5, 7, 8, NESW, SENW, SWNE. Surface: Fee, Federal: 50% Fee, 50% Federal.

25. Distance to Nearest Mineral Lease Line: 1000 ft 26. Total Acres in Lease: 720

### 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
CONDUCTOR	24+0/0	16+0/0	.25" wall	40	5	40	0
SURF	12+1/4	9+5/8	36	1,200	321	1,200	0
1ST	7+7/8	4+1/2	11.6	6,627	639	6,627	1,200

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

33. Comments Reference area photos will be taken during the growing season. The surface casing will be 200>MSVD and 588; into the intermediate casing.

34. Location ID: 417538

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: DeAnne Spector

Title: Regulatory Analyst Date: \_\_\_\_\_ Email: deanne.spector@encana.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: \_\_\_\_\_ Director of COGCC Date: \_\_\_\_\_

<b>API NUMBER</b>	Permit Number: _____	Expiration Date: _____
05	<b>CONDITIONS OF APPROVAL, IF ANY:</b>	

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.

### **Attachment Check List**

Att Doc Num	Name	Doc Description
400078497	PLAT	Plat 19-6.pdf
400078503	ACCESS ROAD MAP	Access Road.pdf
400078504	TOPO MAP	Topo.pdf
400078506	DEVIATED DRILLING PLAN	Daybreak Federal 19-6 Plan #1.pdf
400078508	SURFACE AGRMT/SURETY	SDA.pdf
400078509	30 DAY NOTICE LETTER	30 DAY LTR.pdf
400078510	FED. DRILLING PERMIT	WIS_PRINT_SUBMITTED_85830.pdf
400078511	OTHER	Location shift 20' to East documents.pdf
400078698	OTHER	BHL Lat Long.pdf

Total Attach: 9 Files