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COGCC

FORM
2
Rev 6/99State of Colorado
Oil and Gas Conservation Commission

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

1. TYPE OF WORK

APPLICATION FOR PERMIT TO:

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

01160281

Plugging Bond Surety ID#:
2003 - 0071

1. TYPE OF WELL

OIL ☐GAS ☒COAL BED ☐

OTHER: _____

Refilling ☐SINGLE ZONE ☐MULTIPLE ZONE ☒COMMINGLE ZONES ☐Side Track ☐

3. OGCC Operator Number:

50150

4. Name of Operator:

Lance Oil & Gas Company Inc.

5. Address:

1099 18th St. Suite 1200

City:

Denver

State: CO

Zip:

80202

7. Well Name:

Schlachter

Well Number:

10-22

8. Unit Name (if Appl.):

Unit No:

9. Proposed Total Depth:

4,500'

6. Contact Name & Phone

Russell Branting

Phone:

(303) 252-6234

Fax:

(303) 450-6927

Complete the
Attachment Checklist

	Op	OGCC
APD Original & 2 Copies	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Form 2A (Reclamation) & 1 Copy	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Permit Fee	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Well Location Plat	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Copy of Topo Map	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Plugging Surety	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Mineral Lease Map	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Surface Agreement/Surety	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Pit Permit (Form 15)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Deviated Drilling Plan	<input type="checkbox"/>	<input type="checkbox"/>
Request for Exception Location	<input type="checkbox"/>	<input type="checkbox"/>
Exception Location Waivers	<input type="checkbox"/>	<input type="checkbox"/>
H2S Contingency Plan	<input type="checkbox"/>	<input type="checkbox"/>
Federal Drilling Permit (1 Set)	<input type="checkbox"/>	<input type="checkbox"/>
30-Day Notice	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Sent Complete permit package to county	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

WELL LOCATION INFORMATION

10. Qtr/Sec: NWSE Sec: 22 Twp: 9N Rng: 43W Meridian: 6th

Footage From Exterior Section Lines:

1,822' FSL 2,022' FEL

11. Field Name:

Wildcat

Field Number:

99999

12. Ground Elevation:

3,635'

13. County:

Phillips

14. If well is:

☐ Directional☐ Horizontal (Highly Deviated), submit deviated drilling plan.

Footage from Exterior Section Lines and Sec Twp Rng:

At Top of Production Zone:

At Bottom Hole:

15. Is location in a high density area (Rule 603b)?

☐ Yes☒ No

16. Distance to nearest building, public road, above ground utility or railroad?

2,022'

17. Distance to Nearest Property Line:

621'

18. Distance to nearest well completed in same format: 2,551'

19.

LEASE, SPACING, AND POOLING INFORMATION

Objective Formation(s)	Formation Code	Spacing Order Number	Unit Acreage Assigned to Well	Unit Configuration (N/2, SE/4, etc.)
Niobrara	NBRR	Rule 318	160	
D Sand	DSND	Rule 318	160	
J Sand	JSND	Rule 318	160	

20. Mineral Ownership:

☒ Fee☐ State☐ Federal☐ Indian

Lease #:

21. Surface Ownership:

☒ Fee☐ State☐ Federal☐ Indian

Is the Surface Owner also the Mineral Owner?:

☐ Yes☒ No

Surface Surety ID#:

If No: ☒

Surface Owners Agreement Attached or

☐ \$25,000 Blanket Surface Bond☐ \$2,000 Surface Bond☐ \$5,000 Surface Bond

23. Describe lease area associated only with the proposed well by Qtr/Sec, Twp, Rng (attach separate sheet/map if required):

T 8N R 43W Sec. 31 - SE/4, NE/4 T 9N R 43W Sec. 22 - SE/4

24. Distance to Nearest Lease Line:

621'

25. Total Acres in Lease:

480

DRILLING PLANS AND PROCEDURES

26. Approx. Spud Date:

4/1/04

NOTE: If air/gas drilling, notify local fire officials.

27. Drilling Contractor Number:

28085

Name:

Excell Drilling

Phone # 303-933-3061

28. Is H2S Anticipated:

☐ Yes☒ No

If yes, attach contingency plan.

29. Will salt sections be encountered during drilling?

☐ Yes☒ No

30. Will salt (>15,000 ppm TDS Cl) or oil based muds be used during drilling?

☐ Yes☒ No

31. If questions 29 or 30 are yes, is this location in a sensitive area (Rule 903)?

☐ Yes☐ No

32. Mud disposal:

☐ Offsite☒ Onsite

Method:

☐ Land Farming☐ Land Spreading☐ Disposal Facility☒ Other:

Evap and burial

33.

CASING AND CEMENTING PROGRAM

String	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bottom	Cement Top
Surface	12 1/4"	8 5/8"	24.0	400'	300	400'	Surf
Production	7 7/8"	5 1/2"	15.5	4,500'	465	4,500'	1,800'
				3800		3800	

Stage Tool

34. BOP Equipment:

☐ Annular Preventor☒ Double Ram☐ Rotating Head☐ None

35. Comments, if any:

We have complied with COGCC Rule 306

I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct, and complete.

Print Name: Russell Branting

Signed:

Russell Branting

Title: Senior Petroleum Engineer

Date: 3/1/2004

OGCC Approved:

RT Branting

Director of COGCC

Date:

3/30/04

API NUMBER

05-095- 6073-00

Permit Number:

20040517

Expiration Date:

3/29/05

CONDITIONS OF APPROVAL, IF ANY:

24 HOUR SPUD NOTICE REQUIRED. CONTACT KEVIN LIVELY @ 970-522-6747. IF WELL IS A DRY HOLE SET PLUGS AT THE FOLLOWING DEPTHS: 1)

40 SKS CMT BASE OF D SND 3)40 SKS CMT BASE OF NIOBRARA 4)40 SKS CMT 1/2 OUT 1/2 IN SURFACE CSG 5) 10 SKS CMT TOP OF SURFACE CSG, CUT 4' BELOW GL, WELD PLATE 6) 5 SKS CMT IN RAT HOLE & 5 SKS IN MOUSE HOLE



COGCC Results

Selected Items Report



Oil and Gas Wells Selected					
Filter Results by Formation Include Filter					
WELL DESCRIPTION	LOCATION	WELL INFORMATION			
Facilities Selected					
FACILITY DESCRIPTION	LOCATION	PIT INFORMATION			
		Type	Unlined	Status	
Water Wells Selected					
Filter Results by Depth Greater than Filter					
WELL DESCRIPTION	LOCATION	WELL INFORMATION			
		Depth	Top Perf	Bottom Perf	Aquifer
Receipt=9054506, Permit=0015318-F-, FULSCHER MAX	NWSE 15 9N-43W	295	0	0	GW
Receipt=0006574, Permit=0014552-F-, CUMMING GEO.	NE 21 9N-43W	0	0	0	GW
Receipt=9053663, Permit=0015332-FP-, DIRKS DEREK & MARLENE	SENE 22 9N-43W	312	0	0	TO
Receipt=9053654, Permit=0015333-FP-, DIRKS DAVID & JULIE	SENE 22 9N-43W	306	0	0	TO
Receipt=0056697, Permit=0019105-FP-, SCHLACHTER STEVEN & JUDITH ANN	SESE 22 9N-43W	330	180	322	TO
Receipt=0916927, Permit=0015330-F-, DUDDEN PERRY L	SESE 22 9N-43W	0	0	0	TO
Receipt=0056697B, Permit=0019107-F-, DUDDEN BROTHERS INC	SW 22 9N-43W	0	0	0	GW
Receipt=0008359, Permit=0015331-F-, DUDDEN PERRY L.	SESW 22 9N-43W	0	0	0	GW
Receipt=0067910A, Permit=0006049-AD-, WILLCO FARMS	NWNE 27 9N-43W	0	0	0	GW
Receipt=0067910B, Permit=0006050-AD-, WILLCO FARMS	SENE 27 9N-43W	0	0	0	GW
Receipt=0065893, Permit=0005951-AD-, WILLCO FARMS	SWNE 27 9N-43W	0	0	0	GW
Receipt=0099768, Permit=0007909-AD-, OLSON DONALD M.	NW 27 9N-43W	0	0	0	GW