

# STATE OF COLORADO Oil & Gas Conservation Commission

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



OR OGCC USE ONLY

RECEIVED

MAY 31 00

COGCC

Plugging Bond Surety ID#:

19960023

**APPROVED**  
Complete the  
Attachment Checklist

## APPLICATION FOR PERMIT TO:

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

2. TYPE OF WELL

OIL ☐ GAS ☒ COAL BED ☐ OTHER: \_\_\_\_\_

SINGLE ZONE ☒ MULTIPLE ZONE ☐ COMMINGLE ZONES ☐

Refilling ☐

Sidetrack ☐

3. OGCC Operator Number: 72085

4. Name of Operator: PRIMA OIL & GAS COMPANY

5. Address: 1801 BROADWAY, SUITE 500

City: DENVER State: CO Zip: 80202

6. Contact Name & Phone

Tina Miller

Phone: 303-297-2300

Fax: 303-297-7708

7. Well Name: LHI Well Number: 14-12

8. Unit Name (If Appl.): NA Unit No.: NA

9. Proposed Total Depth: 7350'

### WELL LOCATION INFORMATION

10. QtrQtr: NWNE Sec: 14 Twp: 4N Rng: 67W Meridian: 6th P.M.

Footage From Exterior Section Lines:

At Surface: 672' FNL 1945' FEL

11. Field Name: WATTENBERG Field Number: 90750

12. Ground Elevation: 4779' 13. County: WELD

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: 672' f/ road

17. Distance to nearest Property Line: 672' 18. Distance to nearest well completed in same formation: 1124'

### 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.)
CODELL	CODL	407-1	80 (STANDUP)	W/2 NE

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 QtrQtr, Sec. Twp, Rng (attach separate sheet/map if required):

TOWNSHIP 4 NORTH, RANGE 67 WEST, 6TH PM

SEC. 14: E/2, E/2SW

24. Distance to Nearest Lease Line: 672' 25. Total Acres in Lease: 400

### DRILLING PLANS AND PROCEDURES

26. Approx. Spud Date: 8/4/2000 NOTE: If air/gas drilling, notify local fire officials.

27. Drilling Contractor Number: \_\_\_\_\_ Name: UNKNOWN AT THIS TIME Phone #: \_\_\_\_\_

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: \_\_\_\_\_

NOTE: The use of an earthen pit for recompletion fluids requires a pit permit (Rule 905b).

### 33. CASING AND CEMENTING PROGRAM

String	Size of Hole	Size of Casing	Weight per foot	Setting Depth	Sacks Cement	Cement Bottom	Cement Top
surface csg	12 1/4	8 5/8	24#	375'	275	375'	SURFACE
prod string	7 7/8	4 1/2	11.6#	7350'	670	7350'	SURFACE

Stage Tool

35. BOP Equipment: ☐ Annular Preventor ☒ Double Ram ☒ Rotating Head ☐ None

36. Comments, if any: NO MILLIFED LGR

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

Print Name: Tina Miller

Signed: Tina Miller Title: Engineering Technician Date: 05/30/00

OGCC Approved: [Signature] Director of COGCC Date: JUN 08 2000

API NUMBER

05 123 19971 00

Permit Number: 000564

CONDITIONS OF APPROVAL, IF ANY:

Expiration Date: JUN 07 2001

Provide 24 hour notice of MIRU to Linda Pavelka at 303-857-1635. Comply with Rule 317.1 and provide cement coverage from TD to a minimum of 200' above Niobrara. Verify coverage with cement bond log.

LOCATION: NW1/4 OF NE1/4 OF SEC. 14, T.4N., R.67W. (672 NSL, 1945 ESL)

Ground Elevation: 4779

Number of Acres: 40

AQUIFER	ELEVATION		NET SAND	DEPTH TO		ANNUAL APPROP A-F	STATUS
	BOT.	TOP		BOT.	TOP		
UPPER DAWSON	----	----	----	----	----	----	---
LOWER DAWSON	----	----	----	----	----	----	---
DENVER	----	----	----	----	----	----	---
UPPER ARAPAHOE	----	----	----	----	----	----	---
LOWER ARAPAHOE	----	----	----	----	----	----	---
LARAMIE-FOX HILLS	----	----	----	----	----	----	---

note: E indicates location is at aquifer boundary and values  
may be more approximate.

want to do another (Y/N) (press P to print)

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	BOT.	TOP		BOT.	TOP		
UPPER DAWSON	----	----	----	----	----	----	---
LOWER DAWSON	----	----	----	----	----	----	---
DENVER	----	----	----	----	----	----	---
UPPER ARAPAHOE	----	----	----	----	----	----	---
LOWER ARAPAHOE	----	----	----	----	----	----	---
LARAMIE-FOX HILLS	----	----	----	----	----	----	---

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want to do another (Y/N) (press P to print)

	QTR	QTR	SEC	TWNS	RANGE	PM	NAME	DEPTH	TPERF	BPERF
A	NE	NE	11	040N	0670W	S	VIGIL SAM S	38		
B	NE	NE	11	040N	0670W	S	STERLING CECIL	24		
C	NW	NE	11	040N	0670W	S	HESSLER LEEROY & MELVA G	13		
D	NW	NE	11	040N	0670W	S	BEJARANO PRAJEDES C & ROSE	25		
E	NW	NE	11	040N	0670W	S	FLYNN EDWARD	20		
F	SE	NE	11	040N	0670W	S	ADKISSON GRUNDY	25		
G	SE	NE	11	040N	0670W	S	ADKISSON GRUNDY			
H	SE	NE	11	040N	0670W	S	VELASQUEZ JOHN J & PAULINE	20		
I	SE	NE	11	040N	0670W	S	VELASQUEZ BENITO & AURELIA	15		
J	SE	NE	11	040N	0670W	S	HESSLER KATIE	16		
K	SE	NE	11	040N	0670W	S	BOAT HARLAN	28		
L	SE	NE	11	040N	0670W	S	TOW WILBUR A & JANETT L	20		
M	SE	NE	11	040N	0670W	S	BOYD TEDDY	28		
N	SW	NE	11	040N	0670W	S	MARTIN CHARLES & JEANNE	16		
O	SW	NE	11	040N	0670W	S	MARTIN CHARLES & JEANNE	29	14	29
P	SW	NE	11	040N	0670W	S	LYNCH ALBERT D	17		
Q	SW	NE	11	040N	0670W	S	MALIK ANDREW & RUTH	25		
R	SW	NE	11	040N	0670W	S	FRESQUEZ ALFRED	27		
S	SW	NE	11	040N	0670W	S	SILVA PETER	22		
T	SW	NE	11	040N	0670W	S	SILVA PETER			

Letter=Choice | F10=Mark 1 | PgUp/PgDn=±20 | UpAr/DnAr =±1 | Esc=Quit

	QTR	QTR	SEC	TWNS	RANGE	PM	NAME	DEPTH	TPERF	BPERF
A	SW	NE	11	040N	0670W	S	SHABLE DONN J	35		
B	SW	NE	11	040N	0670W	S	VANTEX LLC			
C	SW	NE	11	040N	0670W	S	MALDONADO CELESTINO	9		
D	NE	NW	11	040N	0670W	S	PALMER PAUL	30		
E	NE	NW	11	040N	0670W	S	PALMER PAUL			
F	NE	NW	11	040N	0670W	S	TATE DONALD	45		
G	NE	NW	11	040N	0670W	S	TATE DONALD	25	15	25
H	NE	NW	11	040N	0670W	S	MILLIKEN TOWN OF	39		
I	NE	NW	11	040N	0670W	S	MILLIKEN TOWN OF	35		
J	NE	NW	11	040N	0670W	S	NYLUND BJARNE	35	26	35
K	NE	NW	11	040N	0670W	S	MARTIN MERVIN	30		
L	NW	NW	11	040N	0670W	S	WATSON DAVID JOHN			
M	NW	NW	11	040N	0670W	S	SCHIFERL ROBERT J & NORA L	20		
N	NW	NW	11	040N	0670W	S	COLORADO ALFALFA PRODUCTS	33		
O	NW	NW	11	040N	0670W	S	WATSON DAVID J	30	11	30
P	SE	NW	11	040N	0670W	S	COOK I. G.	30		
Q	SE	NW	11	040N	0670W	S	COOK I. G.			
R	SE	NW	11	040N	0670W	S	FELTON ED	25		
S	SE	NW	11	040N	0670W	S	FELTON ED	28	10	25
T	SE	NW	11	040N	0670W	S	MITCHELL TRELLIS & MARLYS	16		

Letter=Choice | F10=Mark 1 | PgUp/PgDn=±20 | UpAr/DnAr =±1 | Esc=Quit

	QTR	QTR	SEC	TWNS	RANGE	PM	NAME	DEPTH	TPERF	BPERF
A	SE	NW	11	040N	0670W	S	HICKERSON WAYNE T	18		
B	SW	NW	11	040N	0670W	S	KNIGHT PAUL			
C	SW	NW	11	040N	0670W	S	KOCH HARRY	25		
D	SW	NW	11	040N	0670W	S	KOCH HARRY	27	12	27

E	SW	NW	11	040N	0670W	S ESPINOSA JOHN			
F	SW	NW	11	040N	0670W	S KILGORE G H	29		
G	SW	NW	11	040N	0670W	S KNIGHT PAUL	18		
H	NE	SE	11	040N	0670W	S CHESNUT IRENE	22		
I	NE	SE	11	040N	0670W	S VANDERWYK BRIAN			
J	NW	SW	11	040N	0670W	S ONORATO R			
K	NW	SW	11	040N	0670W	S ONORATO R			
L	NW	SW	11	040N	0670W	S ORONATO ROBERT & LOIS			
M	NW	SW	11	040N	0670W	S ORONATO ROBERT & LOIS			
N	SW	SW	11	040N	0670W	S WAL MAR THIRD LLC	42		
O	NE	NE	12	040N	0670W	S EHRLICH FEEDLOTS INC	53	20	53
P	NE	NE	12	040N	0670W	S SUNLAND CONST	18	8	18
Q	NW	NE	12	040N	0670W	S ERLICH FEEDLOTS			
R	NW	NE	12	040N	0670W	S EHRLICH FEED LOTS			
S	NW	NE	12	040N	0670W	S EHRLICH FEED LOTS	30	10	30
T	NW	NE	12	040N	0670W	S EHRLICH FEEDLOTS			

Letter=Choice | F10=Mark 1| PgUp/PgDn=±20 | UpAr/DnAr =±1 |Esc=Quit

	QTR	QTR	SEC	TWNS	RANGE	PM	NAME	DEPTH	TPERF	BPERF
A	NW	NE	12	040N	0670W	S	EHRLICH FEEDLOTS INC			
B	SW	SE	12	040N	0670W	S	EHRLICH FEED			
C	SW	SE	12	040N	0670W	S	EHRLICH FEED LOTS INC	41		
D	NE	SW	12	040N	0670W	S	SAPPINGTON EDWARD H	30		
E	NE	SW	12	040N	0670W	S	EHRLICH FEED LOTS			
F	SE	SW	12	040N	0670W	S	EHRLICH FEEDLOTS			
G	SE	SW	12	040N	0670W	S	EHRLICH FEED LOTS	36	26	36
H	SE	SW	12	040N	0670W	S	EHRLICH FEED LOTS			
I	SE	SW	12	040N	0670W	S	SAPPINGTON E H	198		
J	SE	SW	12	040N	0670W	S	MARKHAM RUTH	39		
K	SE	SW	12	040N	0670W	S	SAPPINGTON EDWARD H	33		
L	SE	SW	12	040N	0670W	S	SAPPINGTON EDWARD H	32		
M	SE	SW	12	040N	0670W	S	EHRLICH FEED LOTS	36		
N	SW	SW	12	040N	0670W	S	SAPPINGTON EDWARD H	31		
O	NE	NE	13	040N	0670W	S	BERNHARDT BEN	183		
P	NW	NE	13	040N	0670W	S	BERNHARDT DAIRY	37	19	37
Q	NW	NE	13	040N	0670W	S	BERNHARDT DAIRY			
R	SW	NE	13	040N	0670W	S	BERNHARDT BEN	40		
S	NW	NE	14	040N	0670W	S	EHRLICH R E & R O AS AGENTS	47	32	47
T	SW	NE	14	040N	0670W	S	HEADLEY KENNETH J & NINA B	43		

Letter=Choice | F10=Mark 1| PgUp/PgDn=±20 | UpAr/DnAr =±1 |Esc=Quit

	QTR	QTR	SEC	TWNS	RANGE	PM	NAME	DEPTH	TPERF	BPERF
A	NE	NW	14	040N	0670W	S	KNAUB E			
B	NE	NW	14	040N	0670W	S	FRANK ROGER & GARY & RON	42		
C	SE	SE	14	040N	0670W	S	RUTT ELMER	45		
D	NW	NW	16	040N	0670W	S	HAYDEN RAYMOND	39		
E	NW	NW	16	040N	0670W	S	HOLLEY CHARLES D	200	37	200
F	SE	NE	18	040N	0670W	S	BUTLERFIELD LONNY JACK	40		
G	SW	SE	18	040N	0670W	S	MILLAGE DONALD D & GRACE A	36		
H	NE	NW	21	040N	0670W	S	YELEK TED			
I	NW	NW	22	040N	0670W	S	DUTTON ROGER W	30		
J	SW	NE	24	040N	0670W	S	STROH R			
K	SW	NE	24	040N	0670W	S	BERNHARDT DAIRY	38	18	38
L	SW	NE	24	040N	0670W	S	BERNHARDT DAIRY			

M	SW	NE	24	040N	0670W	S BERNHARDT BEN	40		
N	SW	NE	24	040N	0670W	S BERNHARDT DAIRY			
O	NE	NW	24	040N	0670W	S STROH R H			
P	SE	NW	24	040N	0670W	S MAUZY JOHN	20		
Q	NW	SW	24	040N	0670W	S ORR ED			
R	NW	NE	25	040N	0670W	S BAIER JOHN H	60		
S	NW	NE	25	040N	0670W	S BAIER JOHN H	45	25	45
T	SE	NE	25	040N	0670W	S FRANK JANICE	60		

Letter=Choice | F10=Mark 1| PgUp/PgDn=±20 | UpAr/DnAr =±1 |Esc=Quit