

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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Document Number:

1711922

Plugging Bond Surety

20060108

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 ☐

3. Name of Operator: ORION ENERGY PARTNERS LP

4. COGCC Operator Number: 10101

5. Address: 1675 BROADWAY STE 2000

City: DENVER State: CO Zip: 80202

6. Contact Name: STEVE J. HAHN Phone: (303)595-3030X1 Fax: (303)595-3043

Email: GREGORY.DAVIS@WILLIAMS.COM

7. Well Name: JOLLEY Well Number: 16-18D

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

9. Proposed Total Measured Depth: 8376

WELL LOCATION INFORMATION

10. QtrQtr: NWSW Sec: 16 Twp: 6S Rng: 91W Meridian: 6

Latitude: 39.526789 Longitude: -107.566542

Footage at Surface: 2231 FNL/FSL FSL 717 FEL/FWL FWL

11. Field Name: KOKOPELLI Field Number: 47525

12. Ground Elevation: 6712 13. County: GARFIELD

14. GPS Data:

Date of Measurement: 05/09/2008 PDOP Reading: 2.1 Instrument Operator's Name: GEORGE BAUER

15. If well is ☒ Directional ☐ Horizontal (highly deviated) **submit deviated drilling plan.**

Footage at Top of Prod Zone: FNL/FSL 2474 FSL 660 FWL FWL Bottom Hole: FNL/FSL 2474 FSL 660 FWL FWL
Sec: 16 Twp: 6S Rng: 91W Sec: 16 Twp: 6S Rng: 91W

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: 213

18. Distance to nearest property line: 1929 19. Distance to nearest well permitted/completed in the same formation: 340

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.)
ILES	ILES	513-4		
WILLIAMS FORK	WMFK	513-4		

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):
MAP ATTACHED.

25. Distance to Nearest Mineral Lease Line: 660 26. Total Acres in Lease: 1040

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	+16	65	70	100	70	0
SURF	12+1/4	8+5/8	32	1,000	570	1,000	0
1ST	7+7/8	4+1/2	11.6	8,376	1,270	8,376	2,721

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

33. Comments DERRICK IS 133'.

34. Location ID: 335447

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: STEVE J. HAHN

Title: ANALYST Date: 7/23/2009 Email: GREGORY.DAVIS@WILLIAMS

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: 10/15/2009

API NUMBER

05 045 17261 00

Permit Number: _____ Expiration Date: 10/14/2010

CONDITIONS OF APPROVAL, IF ANY:

Condition of Approval

Comment

Agency

OPERATOR SHALL COMPLY WITH RULE 317B.f FOR EXISTING LOCATION WITHIN RULE 317B BUFFER ZONE.

THE MOISTURE CONTENT OF ANY DRILL CUTTINGS IN A CUTTINGS PIT, TRENCH, OR PILE SHALL BE AS LOW AS PRACTICABLE TO PREVENT ACCUMULATION OF LIQUIDS GREATER THAN DE MINIMIS AMOUNTS. AT THE TIME OF CLOSURE, THE DRILL CUTTINGS MUST ALSO MEET THE APPLICABLE STANDARDS OF TABLE 910-1.

NEW MAMM CREEK FIELD NOTICE TO OPERATORS APPLIES TO THIS WELL. NOTE: ALL NOTICES SHALL BE GIVEN VIA E-MAIL. SEE ATTACHED NOTICE

THE PROPOSED SURFACE CASING IS MORE THAN 50' BELOW THE DEPTH OF THE DEEPEST WATER WELL WITHIN 1-MILE OF THE SURFACE LOCATION WHEN CORRECTED FOR ELEVATION DIFFERENCES. THE DEEPEST WATER WELL WITHIN 1-MILE IS 160 FEET DEEP.

GARFIELD COUNTY RULISON FIELD NOTICE TO OPERATORS. NOTE: ALL NOTICES SHALL BE GIVEN VIA EMAIL. SEE ATTACHED NOTICE

24 HOUR SPUD NOTICE REQUIRED. E-MAIL: david.andrews@state.co.us

Attachment Check List

Att Doc Num	Name	Doc Description
1711922	APD ORIGINAL	LF@2109720 1711922
1712609	WAIVERS	LF@2138132 1712609
1712682	CORRESPONDENCE	LF@2142683 1712682

Total Attach: 3 Files