

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:

2587527

PluggingBond SuretyID

20100160

APPLICATION FOR PERMIT TO:

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

2. TYPE OF WELL

OIL ☒ GAS ☐ COALBED ☐ OTHER _____
SINGLE ZONE ☒ MULTIPLE ☐ COMMINGLE ☐

Refiling ☐

Sidetrack ☐

3. Name of Operator: SUNBURST INC

4. COGCC Operator Number: 83555

5. Address: 1401 E GIRARD STE 143

City: ENGLEWOOD State: CO Zip: 80110

6. Contact Name: JAY JACKSON Phone: (303)781-3044 Fax: ()

Email: OGP-CO@COMCAST.NET

7. Well Name: HENDERSON Well Number: 2

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

9. Proposed Total Measured Depth: 6150

WELL LOCATION INFORMATION

10. QtrQtr: NESE Sec: 10 Twp: 7N Rng: 57W Meridian: 6

Latitude: 40.586650 Longitude: -103.736490

Footage at Surface: 1997 feet FNL/FSL 644 feet FEL/FWL FEL

11. Field Name: ENIGMA Field Number: 21600

12. Ground Elevation: 4663 13. County: WELD

14. GPS Data:

Date of Measurement: 07/12/2011 PDOP Reading: 2.2 Instrument Operator's Name: C. VANMATRE

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

Footage at Top of Prod Zone: FNL/FSL _____ FEL/FWL _____ Bottom Hole: FNL/FSL _____ FEL/FWL _____

Sec: _____ Twp: _____ Rng: _____ Sec: _____ Twp: _____ Rng: _____

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: 1997 ft

18. Distance to nearest property line: 644 ft 19. Distance to nearest well permitted/completed in the same formation: 1180 ft

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.)
J SAND	JSND		40	NESE

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#: 20110156

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):

T7N-R57W: SECTION 10: E/2

25. Distance to Nearest Mineral Lease Line: 644 ft

26. Total Acres in Lease: 320

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

If 28, 29, or 30 are "Yes" a pit permit may be required.

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	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top
SURF	12+1/4	8+5/8	24	0	108	80	108	0
1ST	7+7/8	4+1/2	11.6	0	6,150	175	6,150	4,900

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

33. Comments EXISTING SURFACE CASING. SURFACE BOND HAND DELIVERED TO MARTHA RAMOS ON 07/21/2011.

34. Location ID: 405711

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: JOE MAZOTTI

Title: REGULATORY Date: 7/21/2011 Email: OGP-CO@COMCAST.NET

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 G. Neslin Director of COGCC Date: 8/22/2011

API NUMBER

05 123 07007 00

Permit Number: _____ Expiration Date: 8/21/2013

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) Provide 24 hr notice of spud to Colby Horton at 970-467-2517 or e-mail at colby.horton@state.co.us.
- 2) If completed, provide cement coverage from TD to a minimum of 200' above D-Sand and stage cement from 350' to 50' above surface casing shoe. Verify coverage with cement bond log.
- 3) If dry hole, set 60 sks cement from 50' below D Sand base to 100' above D Sand top, 40 sks cement at 350', 50 sks cement ½ out, ½ in surface casing, 15 sks cement top of surface casing, cut 4' below GL, weld on plate, 5 sks cement in rat hole & 5 sks cement in mouse hole.

Attachment Check List

Att Doc Num	Name
2587527	APD ORIGINAL
2587528	WELL LOCATION PLAT
2587529	TOPO MAP
2587530	30 DAY NOTICE LETTER

Total Attach: 4 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	FORM 4 outlining re-entry procedures recieved.	8/11/2011 6:35:41 AM
Permit	On holld waiting form re-entry form 4.	3/2/2011 9:38:29 AM
Permit	Per operators request inserted surface bond information.	3/1/2011 8:34:41 AM
Permit	Bond was not delivered to Martha Ramos. Right now there aren't any surface bonds for Sunburst.	7/29/2011 10:29:02 AM
Permit	JOE MAZOTTI is not listed as an agent for Sunburst Inc. Called Jay Jackson and left a message.	7/26/2011 10:04:05 AM

Total: 5 comment(s)

BMP

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

Total: 0 comment(s)