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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: \_\_\_\_\_ feet FNL/FSL \_\_\_\_\_ feet FEL/FWL \_\_\_\_\_ feet 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

**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 S. Nesline Director of COGCC Date: 8/22/2011

<b>API NUMBER</b>
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)