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DEPT OF ENVIRONMENT & NATURAL RESOURCES - RCRO

APPLICATION FOR PERMIT TO DRILL

Type of work:  Drill New Well  Reenter Well  Drill Directional Well  Other \_\_\_\_\_

Type of well:  Oil Well  Gas Well  Injection  Other \_\_\_\_\_

Name and Address of Operator: Bowers Oil and Gas, Inc.  
 2532 Patterson Road, Suite 11  
 Grand Junction, CO 81505 Telephone: 970-245-1342

Name and Address of Surface Owner: Jesse Bail  
 P.O. Box 84  
 Buffalo, SD 57720

Name and Address of Drilling Contractor and Rig Number: Weston Engineering, Inc. Rig #114  
 P.O. Box 260  
 Upton, WY 82730

Surface Location of well: Qtr-Qtr, Sec, Twp, Rge, County, feet from nearest lines of section, and latitude and longitude (if available):  
 NE1/4SE1/4 Sec. 34, T19N, R1E; 754' FEL, 2262' FSL;  
 Lat. - 45° 33' 57.51", Long - 103° 58' 47.21" *Khc, Surf.*

If Directional, top of pay and bottom hole location from nearest lines of section:  
 N/A

Acres in Spacing (Drilling) Unit: 640 Description of Spacing Unit: Section 34 (ALL)

Well Name and Number	Elevation	Field and Pool, or Wildcat	Proposed Depth and Formation		
BOG-Fee #1-34	3147.5' (GL)	Wildcat	1600', Eagle Fm.		
Size of Hole	Size of Casing	Weight per Foot	Depth	Cementing Program (amount, type, additives)	Depth
1) 12 1/4"	8 5/8"	24#	200'	Approx 90 sx, class C, CaCl added	To Surface
2) 6 3/4"	4 1/2"	9.5 & 10.5#	1500'	Approx 225 sx, class G, Calseal 60 and flocele added	To 300' from Surface
3)					
4)					

Describe Proposed Operations (Clearly State all Pertinent Details, and Give Pertinent Dates, Including Estimated Date of Starting any Proposed Work). Use additional page(s) if appropriate.  
 (1) 4/25/05 estimated starting date. (2) Drill surface hole w/fresh water and gel. Drill out from under surface with an air/air mist system, and continue to TD. Mud up with fresh water and gel. (3) Use a BOP and rotating head. (4) At TD we will run a gamma ray log thru drill pipe for correlation. (5) We will not run DSTs or cores. (6) If successful we will perforate the well after running a CBL/gamma ray log. (7) If productive we will hydraulically frac the well using approx. 40,000# 12/20 sand, 120,000 SCF nitrogen, and 1000 gal/water.

I hereby certify that the foregoing as to any work or operation performed is a true and correct report of such work or operation.

*James E. Bowers* Signature Name (Print) James E. Bowers Title President Date 3/29/05

SOUTH DAKOTA STATE GEOLOGICAL SURVEY WESTERN FIELD OFFICE

FOR OFFICE USE ONLY

Approved By: *Fred Stueve* Title: Oil & Gas Supervisor

Permit No. 1731 API No. 40 063 20589 Date Issued: 04/18/05

Conditions, if any, on attached page.