

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT
(highlight changes)

APPLICATION FOR PERMIT TO DRILL			5. MINERAL LEASE NO: Fee	6. SURFACE: Fee
1A. TYPE OF WORK: DRILL <input type="checkbox"/> REENTER <input checked="" type="checkbox"/> DEEPEN <input checked="" type="checkbox"/>			7. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
B. TYPE OF WELL: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER _____ SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>			8. UNIT or CA AGREEMENT NAME:	
2. NAME OF OPERATOR: Cochrane Resources, Inc.			9. WELL NAME and NUMBER: Divide #2	
3. ADDRESS OF OPERATOR: PO Box 1656 CITY Roosevelt STATE UT ZIP 84066		PHONE NUMBER: (435) 722-5081	10. FIELD AND POOL, OR WLDCAT: ⁵⁵⁰ Black Horse Canyon Black Horse Canyon	
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 658" FSL 659" FEL 647561X 39.453794 AT PROPOSED PRODUCING ZONE: Same 43683314 -109.284979			11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESE 32 15 ^{1/2} S 24E	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: 55 Miles South of Ouray			12. COUNTY: Grand	13. STATE: UTAH
15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) 658'	16. NUMBER OF ACRES IN LEASE: 480	17. NUMBER OF ACRES ASSIGNED TO THIS WELL: 160		
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET) 1/2 Mile	19. PROPOSED DEPTH: 8,200	20. BOND DESCRIPTION: 0279088728		
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 8234' GR	22. APPROXIMATE DATE WORK WILL START: 8/15/2008	23. ESTIMATED DURATION: 20 Days		

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT			SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT			
13 7/8"	10 3/4"	J55	32.75	355	Class G	1406#gal	To Surface	Already Set
10 1/2'	8 5/8"	J55	24#	800	Class G	1505X 1406#gal	To Surface	1,26 ft ³ /5X
7 7/8"	4 1/2"	N-80	1106#	8,200	Lead: 11/6#gal	HYFill	6000'- 1500'	
					Tail 14.6# gal	50/50 Poz	TD - 6000'	

ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES:

- | | |
|--|--|
| <input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER | <input checked="" type="checkbox"/> COMPLETE DRILLING PLAN |
| <input type="checkbox"/> EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER | <input type="checkbox"/> FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER |

NAME (PLEASE PRINT) Ken Allen TITLE President
SIGNATURE DATE 6/30/2008

(This space for State use only)

Approved by the
Utah Division of
Oil, Gas and Mining

API NUMBER ASSIGNED: 43-019-31388

APPROVAL:

Date: 06-25-08
By:

RECEIVED

JUL 02 2008

DIV. OF OIL, GAS & MINING

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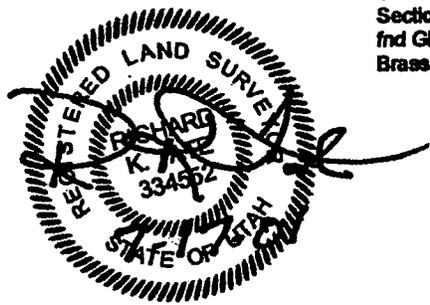
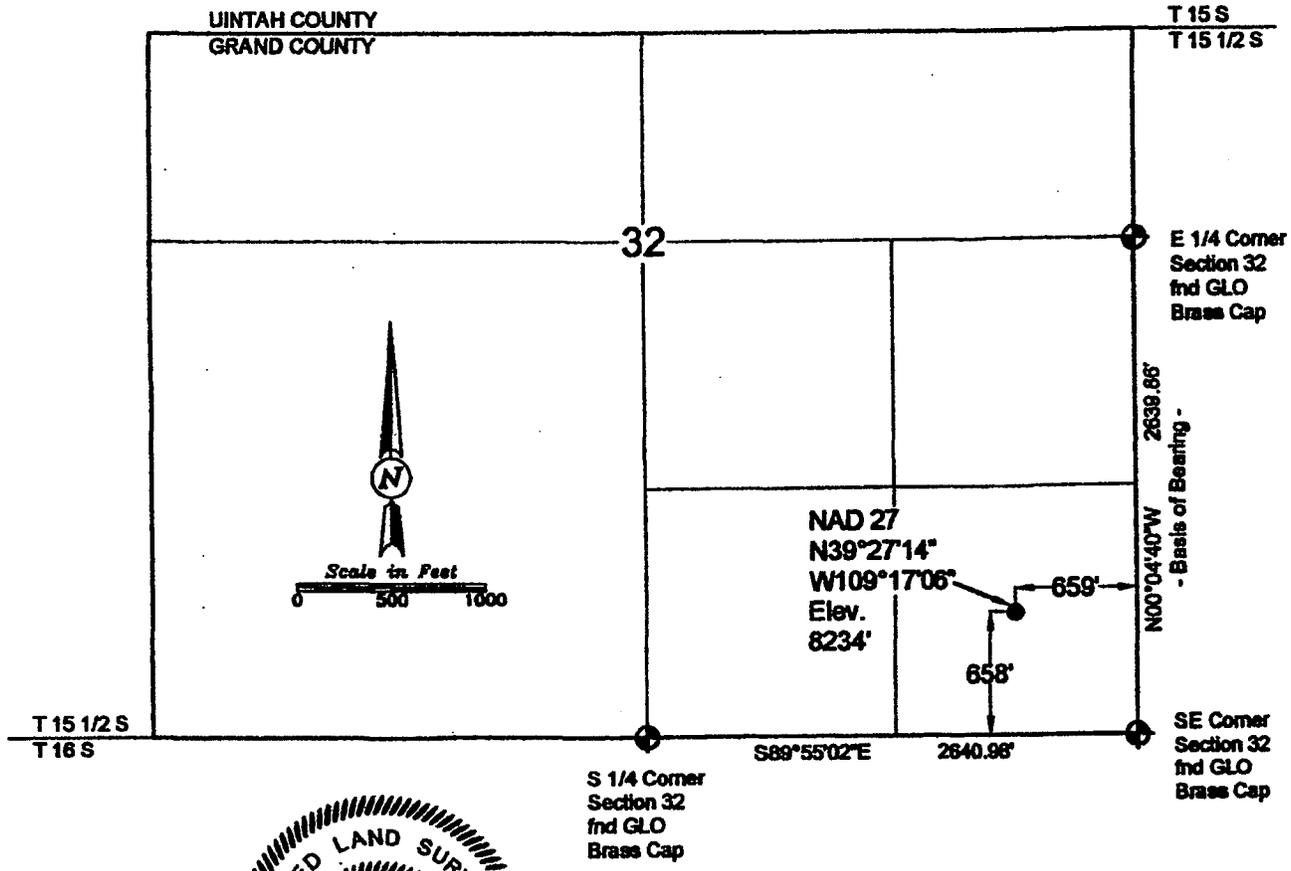
*Cochrane Resources Inc.
 Divide No. 2.*

Well Location Survey

Petroleum Development Corporation
~~UT Fee 15-524-16-32~~

- Basis of Bearing is $N00^{\circ}04'40''W$ between the SE corner and E 1/4 corner of Section 32 from GPS observations taken 13-July-2001

659' fel & 658' fel
 Section 32, T15.5S, R24E, SLB&M.
 Grand County, Utah
 Ground Elevation- 8234' (NGVD29)



- Land use is grazing.
- There are no land ownership boundaries within 480 feet.
- There were no oil or gas wells observed within 920 feet.