

State of Colorado  
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 (303)894-2100 Fax (303)894-2109



FOR OGCC USE ONLY

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FEB 26 04  
COGCC

WELL ABANDONMENT REPORT

Submit original plus one copy. This form is to be submitted as an intent whenever a plugging is planned on a borehole. The approved intent shall be valid for six months after the approval date; after that period a new intent will be required. After the plugging is complete, this form and one copy shall again be submitted as a subsequent report of the of the work as actually completed.

OGCC Operator Number: 47120  
Name of Operator: Kerr-McGee Rocky Mountain Corporation  
Address: 3939 Carson Avenue  
City: Evans State: CO Zip: 80620  
Contact Name & Phone: Elaine Winick  
No: 970-330-0614  
Fax: 970-330-0431

24 hour notice required, contact

API Number: 05-001-09374  
Well Name: HSR-BURCHFIELD Number: 7-10  
Location (QtrQtr, Sec, Twp, Rng, Meridian): SWNE Sec 10-T3S-R60W 6th P.M.  
County: Adams Federal, Indian or State lease number:  
Field Name: Wildflower Field Number: 92895

Complete the  
Attachment Checklist

	Oper	OGCC
Wellbore Diagram		
Cement Job Summary		
Wireline Job Summary		

☒ Notice of Intent to Abandon

☐ Subsequent Report of Abandonment

Only complete the Following Background Information for Intent to Abandon

Reason for abandonment: ☐ Dry ☒ Production sub-economic ☐ Mechanical problems ☐ Other  
Casing to be pulled: ☒ Yes ☐ No Top of casing cement: 5104'  
Fish in hole: ☐ Yes ☒ No If yes, explain details below:  
Wellbore has uncemented casing leaks: ☒ Yes ☐ No If yes, explain details below:  
Details:

Current and Previously Abandoned Zones

Formation	Perforations Top	Perforations Bottom	Date Abandoned	Method of Isolation (None, Squeezed, BP, Cement, etc)	Plug Depth
D Sand	6346'	6352'			

Casing History

Casing String	Casing Size	Casing Depth	Cement Top	Stage Cement Top
surface	8-5/8" 24#	615'	surface	
production	4-1/2" 11.6#	6532'	5100'	

Plugging Procedure for Intent and Subsequent Report

CIBP #1 Depth 6310' with 2 sacks cmt on top CIBP #2 Depth with sacks cmt on top.  
Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. in ☐ Casing ☒ Open Hole  
Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. in ☐ Casing ☐ Open Hole  
Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. in ☐ Casing ☐ Open Hole  
Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. in ☐ Casing ☐ Open Hole  
Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. in ☐ Casing ☐ Open Hole  
Perforate and squeeze at \_\_\_\_\_ ft. with \_\_\_\_\_ sacks Leave at least 100 ft. in casing  
Perforate and squeeze at \_\_\_\_\_ ft. with \_\_\_\_\_ sacks Leave at least 100 ft. in casing  
Perforate and squeeze at \_\_\_\_\_ ft. with \_\_\_\_\_ sacks Leave at least 100 ft. in casing  
Set 60 sacks half in, half out surface casing from 665' ft. to 565' ft.  
Set 10 sacks at surface  
Cut four feet below ground level, weld on plate Dry-Hole Marker ☐ Yes ☒ No  
Set \_\_\_\_\_ sacks in rat hole Set \_\_\_\_\_ SKS in mouse hole

NOTE: Two (2) sacks cement required on all CIBPs

<input type="checkbox"/>	Annulus
<input type="checkbox"/>	Annulus
<input type="checkbox"/>	Annulus
<input type="checkbox"/>	Annulus
<input type="checkbox"/>	Annulus

Additional Plugging Information for Subsequent Report Only

Casing recovered: \_\_\_\_\_ ft. of \_\_\_\_\_ inch casing Plugging date: \_\_\_\_\_  
\*Wireline contractor: \_\_\_\_\_  
\*Cementing contractor: \_\_\_\_\_  
Type of cement and additives used: \_\_\_\_\_  
\*Attach job summaries.

I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct, and complete.

Print Name Elaine Winick

Signed Elaine Winick Title: Assoc Operations Analyst Date: 02/25/04

OGCC Approved: Col D. Mather Title: Engineer Date: 3/11/04

CONDITIONS OF APPROVAL, IF ANY:

48 Hour PA Notice required.  
Contact COGCC NE Area Engineer  
Kevin Lively @ (970) 522-6747



# Kerr-McGee Rocky Mountain Corporation

HSR-BURCHFIELD 7-10  
SWNE Section 10 3S 60W  
ADAMS COUNTY, CO

05/06/2003



AREA 2 ROUTE 235 Spud: 04/11/1998 Orig Op: HSR SSI: 980420 API #: 05-001-09374  
GL 5006 KB 5017 MTD: 6540 TVD: 6540 LOG MD: LOG TVD: PBMD: 6410 PBTVD: 6410  
Directions: I-70 AND HWY 36 @ BYERS, TAKE HWY 36 EAST 9 MILES TO RECTOR-LEADER RD., NORTH 5  
MILES TO 64TH AVE., W 1/2, S 4/10 INTO.

TUBULARS	Tool Type	Joints	Size	Weight	Grade	Thread	Condition	Top D	Btm D
SURFACE CASING	CASING	14	8-5/8	24	J-55	STC		11	615
PRODUCTION CASING	CASING	148	4-1/2	11.6	I-80	LTC		11	6500
	CIBP	1	4-1/2					6410	
	FLOAT COLLAR	1	4-1/2					6500	6501
	CASING	1	4-1/2	11.6	I-80	LTC		6501	6531
	GUIDE SHOE	1	4-1/2					6531	6532
PRODUCTION TUBING	TUBING	203	2-3/8	4.7	J-55	8RD EUE		11	6158
	TUBING ANCHOR	1	2-3/8X4-1/2					6158	6161
	TUBING	6	2-3/8	4.7	J-55	8RD EUE		6161	6341
	SEATING NIPPLE	1	2-3/8					6341	6342
	SLOTTED MUD	1	2-3/8					6342	6367
	ANCHOR								
	FILL	1	TAG					6410	
PRODUCTION RODS	POLISH ROD	1	1-1/4X22					0	14
	ROD SUBS (4,6,8)	3	7/8					14	28
	HUBER RODS	54	7/8					28	1378
	PLAIN RODS	198	3/4					1378	6303
	HOOKS TOOL	1	3/4					6303	6304
	PLAIN ROD	1	3/4					6304	6329
	ROD SUB	1	3/4					6329	6331
PRODUCTION PUMP	RHAC - DVSVP PUMP	1	2X1-1/4X16					6331	6347
CEMENT	Stage	Sacks	Cement Type	Top D	Btm D	cbl	est	Comments	
SURFACE CEMENT	STAGE 1	430	NEAT	10	615	No	Yes		
PRODUCTION CEMENT	STAGE 1	270	G	5104	6532	Yes	No		
PERFORATIONS	Formation (Bench)	Top	Btm	spf	Shots	Date	Comments	Producing	
	D SAND	6346	6352	4	24	06/08/1998		Yes	
	J SAND	6434	6441	4	28	05/13/1998	under CIBP	No	

Comments: Well is uneconomic to continue to operate.

## P & A Procedure

1. MIRU well service unit.
2. Unset packer. TOOH and lay down tubing, rods and pump.
3. RU wireline unit and set 4 1/2" CIBP @ 6310'. Dump bail 2 sxs. cement on top.
4. Work casing w/rig.
5. Freepoint and cut casing. Lay down 4 1/2" casing.
6. TIH w/tubing to 665'. Set 60 sx. cement plug 1/2 in and 1/2 out of surface casing from 665' to 565'.
7. Wait on cement a minimum of 4 hrs. and tag plug.
8. Mix and pump 10 sx. cement plug @ surface.
9. Cut casing off 5' below ground level and weld on cap.
10. Restore location.

Emmet Brown 970-590-6257  
Delbert Denner 970-590-6231

Jerry Simmons 970-590-6266  
Eric Shivey 970-301-1614