

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 twelve 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 work as actually completed.

COGCC Operator Number: 76104 Contact Name & Telephone
 Name of Operator: Samson Resources Company Heidi Lehr
 Address: 370 17th Street Suite 3000 No: 720-587-2503
 City: Denver State: CO Zip: 80202 Fax: 720-904-1392
 24 hour notice required, contact: _____
 API Number: 081-07225 Well Name: Rattlesnake Fed 30-14 30-14
 Well Name: _____ Well Number: _____
 Location (CtrQtr, Sec, Twp, Rng, Meridian): SWSW 14 T12N R9S W
 County: Moffat Federal, Indian or State Lease Number: _____
 Field Name: _____ Field Number: _____

Complete the Attachment Checklist^{Operator}

| | |
|----------------------|-------------------------------------|
| Wellbore Diagram | <input checked="" type="checkbox"/> |
| Cement Job Summary | |
| Wireline Job Summary | |
| | |
| | |
| | |

Notice of Intent to Abandon Subsequent Report of Abandonment

Latitude: _____ Longitude: 108.035478
 GPS Data: _____
 Date of Measurement: 5/15/08 PDOP Reading: 2.4 Instrument Operator's Name: See Monitor 74
 Reason for Abandonment: Dry Production Sub-economic Mechanical Problems Other
 Casing to be Pulled: Yes No Top of Casing Cement: _____
 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, GP, Cement, etc.) | Plug Depth |
|--------------|--------------------|-----------------------|----------------|--|------------|
| Ft Union | 4649 | 4679 | 10/7/2005 | CIBP - 20' cmt on top | 4590' |
| <u>Lance</u> | <u>3370</u> | <u>4096</u> | | | |

Casing History

| Sizing | Size of Hole | Size of Casing | Weight per ft | Setting Depth | Sacks Cement | Cement Bottom | Cement Top |
|--------|--------------|----------------|---------------|---------------|--------------|---------------|------------|
| Srf | 11" | 8 5/8" | 32 | 2535' | 2635 | 2535' | 0' |
| Prod | 7 7/8" | 4 1/2" | 11.6 | 4929' | 640 | 4929' | 2120' |

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 3325' with 10 sacks cmt on top. CIBP #2: Depth _____ with _____ sacks cmt on top.

Set _____ sks cmt from _____ ft. to _____ ft. in _____ Casing Open Hole Annulus

Set _____ sks cmt from _____ ft. to _____ ft. in _____ Casing Open Hole Annulus

Set _____ sks cmt from _____ ft. to _____ ft. in _____ Casing Open Hole Annulus

Set _____ sks cmt from _____ ft. to _____ ft. in _____ Casing Open Hole Annulus

Set _____ sks cmt from _____ ft. to _____ ft. in _____ Casing Open Hole Annulus

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 20 sacks half in, half out surface casing from _____ 2435 ft. to _____ 2635 ft.

Set 10 sacks at surface

Cut four feet below ground level, weld on plate

Set _____ sacks in rat hole

Dry-Hole Marker: Yes No _____ sacks in mouse hole

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

***Setting Cmt Retainer @ 3325' w/ 115sx cmt pumped below & 10 sx cmt on top

Additional Plugging Information for Subsequent Report Only

Casing Recovered: _____ ft. of _____ in. 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: Heidi Lehr Email: hlehr@samson.com
 Signed: Heidi Lehr Title: Sr Engineering Technician Date: 09/27/10
 OGCC Approved: _____ Title: ETM Date: 10/6/2010
CONDITIONS OF APPROVAL, IF ANY:



4/28/2010

RECEIVED
SEP 28 2010

COGCC/Rifle Office
 OPERATOR: SWSW SEC14-TL2R-R5SW 6PM
 FORMATION: Lance
 ELEVATION: 5418' GL

WELL NAME: Rattlesnake #30-14
 STATE: Colorado
 FIELD: Wildcat
 COUNTY: Moffat
 API NO: 05-081-07225
 SKIDS DATE: 8/11/2005
 TD: 4932'
 PRTD: 4570'

100' Srf plug (10x6 cmt)
 100' cmt in 4 1/2" x 8 5/8" annulus

| PIPE RECORD | | | | CEMENT & HOLE DATA | | | | | | | | |
|-------------|-------|-------|-----|--------------------|------|-------|-------|----------|-------|------|-----|-------|
| CSG | DD | GRADE | THD | WT/FT | TOP | BTM | # JTS | BIT SIZE | DEPTH | SK | WT. | TOC |
| Surf | 8.5/8 | | | 32.00# | Surf | 2535' | | 11 | | 2635 | | Surf |
| Prod | 4-1/2 | | | 11.60# | Surf | 4929' | | 7-7/8 | | 640 | | 2120' |
| Thg | | | | | | | | | | | | |

Proposed P&A

HISTORY:
 09/03/05 Perforate Ft Union from 4,668.79' w/TCP
 09/08/05 Set CIBP @ 4,562' & dumped 4' of sand. Perforate Ft Union from 4,639.50' w/ 2-3/4" csg gun, 6 spf
 09/12/05 Broke down formation w/ 4% KCl, frac grad - 0.67 psi/ft
 10/07/05 Set CIBP @ 4,590' & dumped 20' of cement on top. Perforate Lance from 3,370.80' & 4,092.96' w/ 2-3/4" - 6 spf

LOGS

HRIL: SDI/DSN

| PERFORATION RECORD | | | |
|--------------------|-------|-------|----------|
| DATE | TOP | BTM | ZONE |
| 9/3/2005 | 4688' | 4679' | Ft Union |
| 9/8/2005 | 4649' | 4650' | Ft Union |
| 10/7/2005 | 4092' | 4096' | Lance |
| 10/4/2005 | 3370' | 3380' | Lance |

PREPARED BY: Kaye Alley
 DATE: 3/24/2008
 Updated: 9/27/2010 H. Lehr

8-5/8 @ 2535'
 200' balanced plug @ 2435-2635' (20x6 cmt)

TOC @ 2120'

NOI # 1755512 (6/02/08)

→ 50 SX 3235 → 4096
 20 2470 2600

