

District I  
1625 N. French Dr., Hobbs, NM 87240  
District II  
811 South First, Artesia, NM 87210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

Form C-103  
Revised March 25, 1999

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. <b>30 - 025 - 31848</b>
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator <b>H. L. Brown Operating, L.L.C.</b>		6. State Oil & Gas Lease No. <b>V 2999</b>
3. Address of Operator <b>300 West Louisiana, Midland, Texas 79702</b>		7. Lease Name or Unit Agreement Name: <b>North Feather State Unit</b>
4. Well Location Unit Letter: <b>H</b> : <b>1650'</b> feet from the <b>North</b> line and <b>990'</b> feet from the <b>East</b> line Section <b>16</b> Township <b>T-15S</b> Range <b>R-32-E</b> NMPM <b>Lea</b> County		8. Well No. <b>1</b>
10. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>4298' GL, 4316' KB</b>		9. Pool name or Wildcat <b>Anderson Ranch Wolfcamp, N</b>

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

- PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒  
 TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
 PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐  
 OTHER: ☐

SUBSEQUENT REPORT OF:

- REMEDIAL WORK ☐ ALTERING CASING ☐  
 COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐  
 CASING TEST AND CEMENT JOB ☐  
 OTHER: ☐

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103.

1. Notify NMOC 24 hours prior to starting. MIRU pulling unit, NU BOP and pick up work string.
2. PU work string, run casing scraper to 9700' and POOH. RIH with a CIBP on tubing and set at 9650'. Load hole with 75 Bbls 10 PPG salt gel mud. POOH with tubing and ND wellhead.
3. Pick up on 5-1/2" casing with a spear and find free point (~7300'). Cut 5-1/2" casing at ~7000'. RU casing jacks if needed and casing tongs. POOH with 5-1/2" casing and LD on ground.
4. GIH with open-ended tubing and pump 30 sx "C" plug across the casing stub from ~6950' to 7050'.
5. POOH and pump 40 sx "C" plug across the intermediate casing shoe from ~4050' to 4200'. WOC and tag. POOH and pump 40 sx plug at top of salt from 1565' to 1665'. POOH and pump 100 sx plug across surface shoe from 425' to 575'. WOC and tag.
6. Spot 10 sx plug at surface. Cut off wellhead and fill annulus with cement as needed. RDMO.
7. Move out lease equipment and clean location. Set regulation 4" x 6" dry hole marker.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE [Signature] TITLE Operations Manager/ Petroleum Engineer DATE 6-30-05

Type or print name Robert McNaughton Telephone No. 432 - 688 - 3726

APPROVED BY [Signature] TITLE OC FIELD REPRESENTATIVE / STAFF MANAGER DATE JUL 12 2005

Conditions of approval, if any:  
**THE OIL CONSERVATION DIVISION MUST  
 BE NOTIFIED 24 HOURS PRIOR TO THE  
 BEGINNING OF PLUGGING OPERATIONS.**

# H.L. Brown Operating, L.L.C.

## North Feather State #1

1650' FNL & 990' FEL, Unit H, Sec 16, T-15S, R-32E, Lea Co, NM

Field: Anderson Ranch (Wolfcamp, North)

API # 30-025-31848

Elev: 4298', KB = 4316'

Status: shut in oil

Spud: 01/03/1993

Completed: 04/04/1993

Last Workover: 08/16/2002

13-3/8", 72#, L-80 @ 503'  
600 sx, circulated 10 sx  
17-1/2" hole

8-5/8", 32#, J-55 @ 4149'  
1000 sx, TOC @ 1160' by T.S.  
11" hole

5-1/2", 17/20#, L-80 @ 12,462'  
1350 sx, TOC @ 7300' by CBL  
7-7/8" Hole

Guiberson Uni-VI packer @ 9592' w/ 1.875" profile

U Wolfcamp perms: 9680' - 9744'  
@ 1 SPF, 41 holes, 3000 gals 15% NEFE

Retainer @ 9780', SQZD w/ 50 sx

L Wolfcamp perms: 9790' - 9798'  
@ 1 SPF, 9 holes, 500 gals 15% NEFE  
L Wolfcamp perms: 9790' - 9812' - 28'  
@ 1 SPF, 26 holes, 3000 gals 15% NEFE  
SQZD w/ 150 sx, drilled out to 9803'

CIBP @ 12,210' w/ 30' cement

milled out casing: 12,288' - 12,360'  
U Morrow Perfs: 12,333' - 12,343' (9/00)  
@ 4 SPF, 41 holes, 1000 gals 10% HCl  
frac w/ 38k foam/ 36k# 20/40 interprop

Retainer @ 12,366', SQZD w/ 150 sx (9/00)  
L Morrow Perfs: 12,376' - 12,403' (9/93)  
@ 4 SPF, 108 holes, 1000 gals 7.5% MSR w/ N<sub>2</sub>  
frac w/ 18k foam/ 28k# 20/40 ceramic

PBTD @ 9780'

TD @ 12,480'

# H.L. Brown Operating, L.L.C.

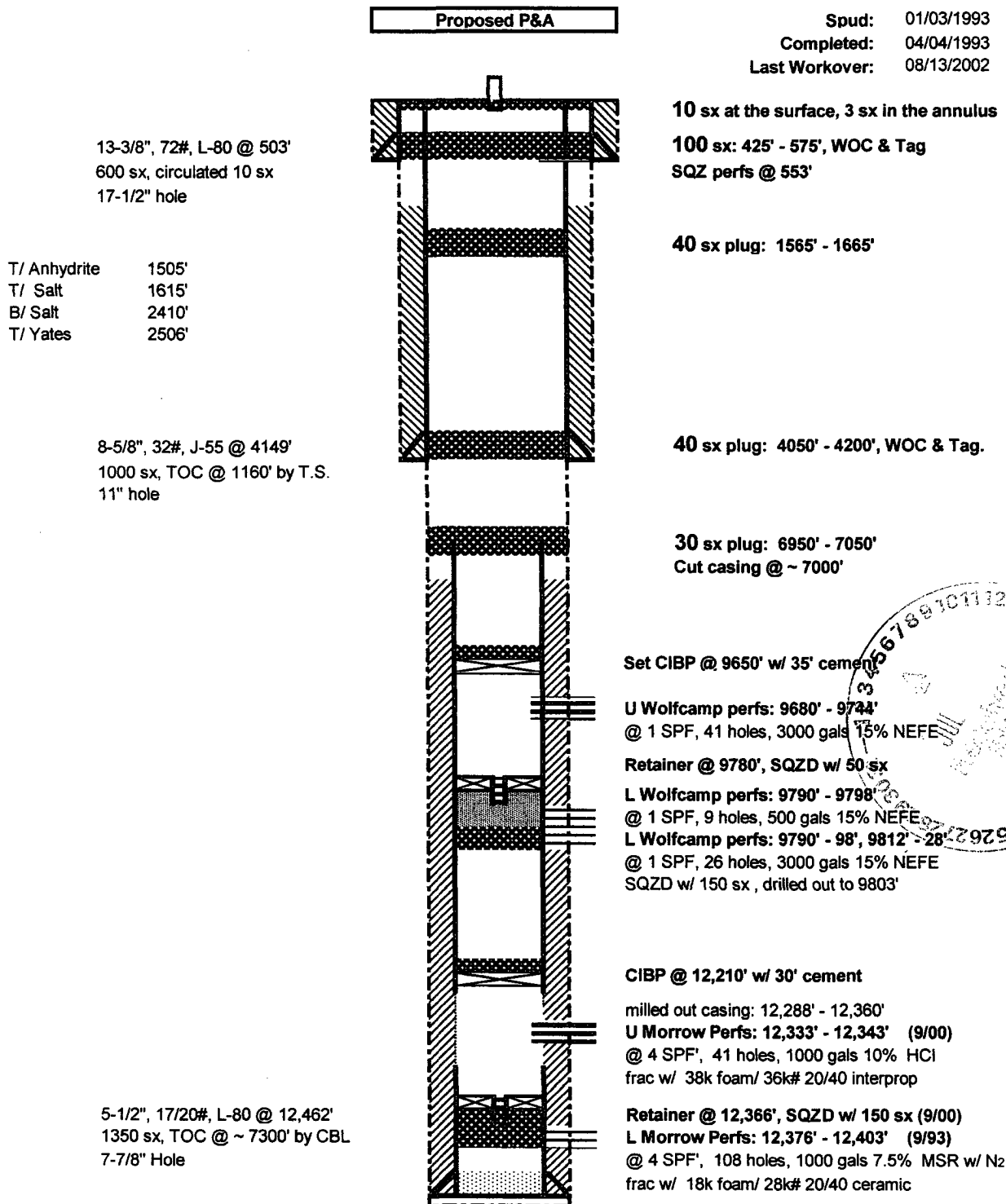
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TD @ 12,480'

**Proposed PP&A**

RTM

6/30/2005