

Submit 3 Copies To Appropriate District
Office
District I
1625 N French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
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1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised March 25, 1999

SUNDRY NOTICES AND REPORTS ON WELLS (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. 30-045-24952
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE FEE <input checked="" type="checkbox"/>
2. Name of Operator BP America Production Company Attn: Mary Corley		6. State Oil & Gas Lease No.
3. Address of Operator P.O. Box 3092 Houston, TX 77253		7. Lease Name or Unit Agreement Name: Valencia Gas Com B
4. Well Location Unit Letter K 1670 feet from the South line and 1560 feet from the West line Section 18 Township 29N Range 09W NMPM San Juan County		8. Well No. 1M
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 5537'		9. Pool name or Wildcat Basin Dakota & Blanco Mesaverde

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 ☐

SUBSEQUENT REPORT OF:

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

OTHER: **Bradenhead Repair & Downhole Commingle** ☒

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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

The bradenhead in the subject well is leaking and blowing 0.5 gal of water in 30 seconds. BP America Production Company request permission to repair this leak by squeezing cement to the annulus behind 9 5/8" casing. After finish repairing the leak, the well be completed as single completion and production from the Mesaverde and Dakota will be commingled downhole as per the attached procedure.

The Basin Dakota (71599) & the Blanco Mesaverde (72319) Pools are Pre-Approved for Downhole Commingling per NMOCD Order R - 11363. The working and overriding royalty interest owners in the proposed commingled pools are identical, therefore no further notification of this application is required.

Production is proposed to be allocated on a fixed percentage based on actual production for the year 2001 as indicated on attachment.

Commingling Production Downhole in the subject well from the proposed pools with not reduce the value of the total remaining production

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

SIGNATURE MC by ST TITLE Sr. Regulatory Analyst DATE 05/07/2002

Type or print name Mary Corley Telephone No. 281-366-4491

(This space for State use)

APPROVED BY [Signature] TITLE DEPUTY OIL & GAS INSPECTOR, FIRST DATE MAY 10 2002

Conditions of approval, if any:

Valencia GC B 001M
API #: 30-045-24952
T29N R9W Sec18

Procedure:

1. Check anchors. MIRU workover rig.
2. Check and record tubing, casing, and bradenhead pressures.
3. Blow down well. Kill 2 1/6" and 2 3/8" tubing with 2% KCL water ONLY if necessary.
4. Nipple down WH. NU BOPs and diversion spool with 3" outlets and 3" pipe to the blow tank. Pressure test BOPs to 500 psi.
5. Pull out 2 1/16" tubing at 4317' and 2 3/8" tubing at 6432'
6. Run 7" casing scraper to 3600'.
7. RIH and set CIBP at 3550'. Test 7" casing to 1000 psi. for 15 min.
8. Back off 7" casing at depth deeper than 1000'.
9. RIH with 9 5/8" casing scraper to top of 7" casing.
10. Set retrievable bridge plug or CIBP at top of 7" casing.
11. Test 9 5/8" casing to 1000 psi.
12. RU Schlumberger and run CBL/VDL/GR/CCL from 1000' to surface.
13. PU perforating guns. Perforations depth will be determined later after having the CBL result.
14. Attempt to circulate or establish injection rate.
15. Mix and pump cement as per design. WOC.
16. Clean out cement to top of bridge plug. Test casing to 1000 psi.
17. Clean out or pull bridge plug.
18. Run 7" casing and screw in to the top of 7" casing in the hole. Pressure test casing to 1000 psi.
19. Install tubing spool.
20. RIH and drill out 7" CIBP and 7" WB packer at 4430'.

21. Continue RIH and clean out fill if necessary to PBTD at 6494' with air package. Blow well dry.
22. RIH with 2 3/8" tubing and land at 6430'. Test tubing to 500 psi while RIH.
23. Swab water from tubing with the sandline.
24. RU slickline unit. Run gauge ring for 2-3/8" tubing. Pull plug. RD slickline unit.
25. ND BOP's and NU WH. Return well to production.

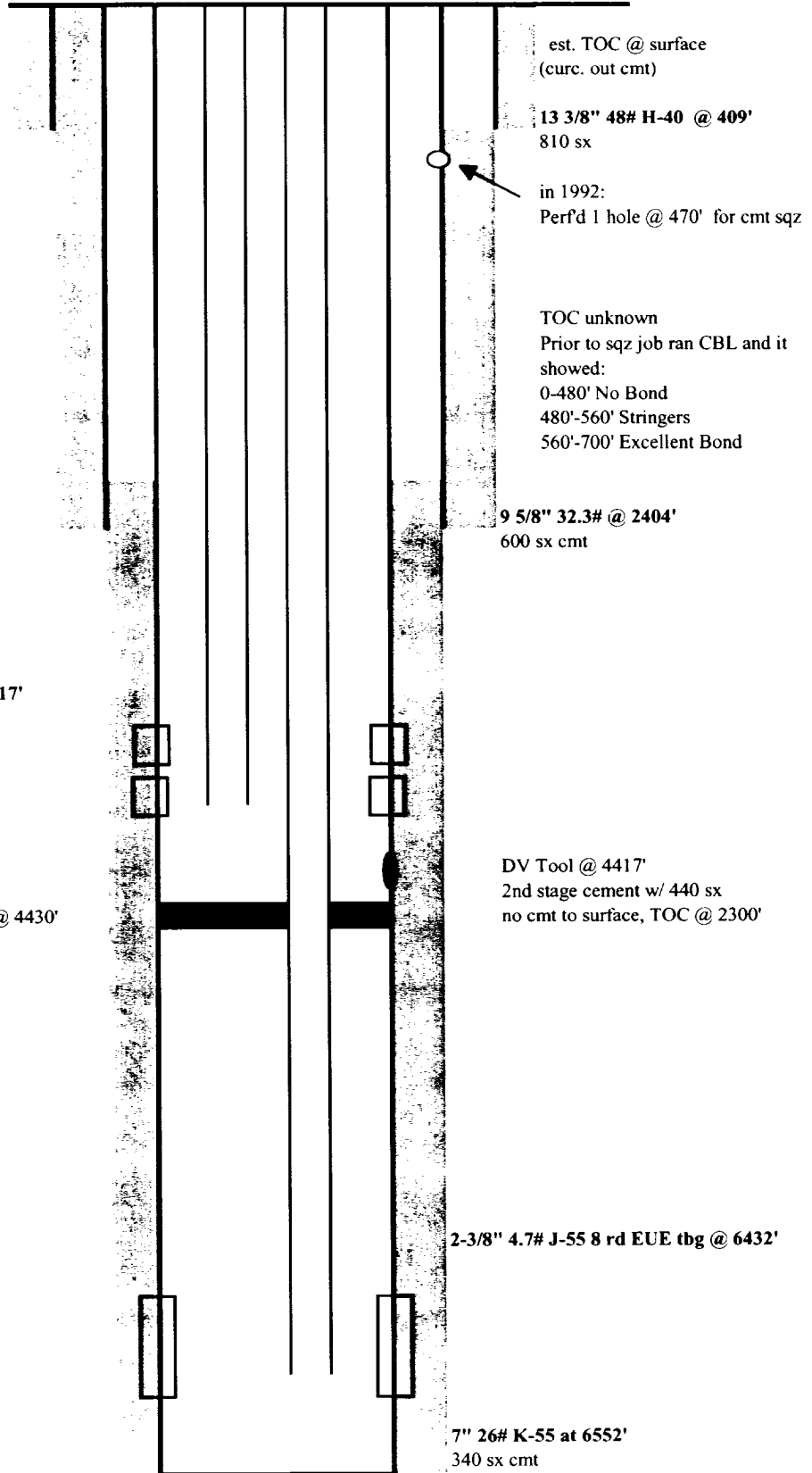
ALLOCATION BASED ON 2001 ANNUAL PRODUCTION				
FORMATION	GAS	%	OIL	%
DAKOTA	13154	44%	192	80%
MESAVERDE	16832	56%	47	20%

Valencia GC B 1M

API# 3004524952

Sec 18, T29N, R9W

GL: 5537'



History:

- Drilled & completed in 1982
- Bradenhead repair in 1992, perf. 9 5/8" csg @ 470' and sqz'd 400 sx (84 bbls cmt), no return through the job. However, it appears the csg failure at lower depth or retrievable plug failed because a cmt plug from 246'-1323' was found (vol = 84 bbls). The casing was tested to 600 psi and held for 15 mins.

MV Perforations:

3664' - 3926', 156 holes frac'd w/ 196 klbs sand
4270' - 4328', 58 holes, frac'd w/ 73,000 klbs sand

7" 17-26# WB Packer 3.25" ID @ 4430'

Dakota perforations:

6338' - 6458', 100 holes, frac'd w/ 288 klbs sand

PBTD: 6494'

TD: 6552'

updated: 12/19/01 az