

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
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

Form C-103
Revised March 25, 1999

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

WELL API NO. 30-045-08694
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE
6. State Oil & Gas Lease No.

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 G-101) FOR SUCH PROPOSALS.)		7. Lease Name or Unit Agreement Name: State Gas Com I
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	8. Well No. 1	
2. Name of Operator BP America Production Company	Attn: Mary Corley	9. Pool name or Wildcat Blanco Mesaverde
3. Address of Operator P.O. Box 3092 Houston, TX 77253		
4. Well Location Unit Letter <u>K</u> <u>18250</u> feet from the <u>South</u> line and <u>1560</u> feet from the <u>West</u> line Section <u>02</u> Township <u>29N</u> Range <u>09W</u> NMPM <u>San Juan</u> County 10. Elevation (Show whether DR, RKB, RT, GR, etc.) <u>6408' GR</u>		

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data	
NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/> OTHER: <u>Add Pay</u>	SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/> CASING TEST AND CEMENT JOB <input type="checkbox"/> 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 recompilation.

BP America respectfully request permission to add pay in the Menefee and Lewis Shale and stimulated as per the attached procedure.

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

SIGNATURE Mary Corley TITLE Sr. Regulatory Analyst DATE 01/02/2003

Type or print name Mary Corley Telephone No. 281-366-4491
(This space for State use)

APPROVED BY [Signature] TITLE DEPUTY OIL & GAS INSPECTOR, DIST. IV DATE JAN - 6 2003
Conditions of approval, if any:

State GC ! #1 Menefee & Lewis Shale Payadd Procedure

1. Check anchors. MIRU workover rig.
2. Check and record tubing, casing, and bradenhead pressures.
3. Blow down well. Kill with 2% KCL water ONLY if necessary.
4. Nipple down WH. NU BOPs.
5. Tag for fill and tally OH with 2-3/8" production tubing currently set at 5381'.
6. RU WL unit. Run gamma ray log across Menefee and Lewis Shale interval from 3800' – 5300'.
7. TIH with bit and scraper for 5" casing to 5430'. Work casing scraper across Mesaverde perforations and Menefee interval.
8. RU WL unit. RIH with 5" CIBP. Set CIBP at 5210'.
9. RIH with 3-1/8" casing guns with Schlumberger's Prospector, select-fire charge. Perforate Menefee formation (correlate to GR log). Menefee perforations, 2 spf : To be determined after logging
10. RIH with 3-1/2" frac string and 5" packer. Set packer at 4925'.
11. Spearhead 500 gal 15% HCL, establish injection rate, and proceed with fracture stimulation according to Schlumberger schedule.
12. Flowback frac immediately.
13. Release packer and TOH with frac string and packer. LD frac string.
14. RU WL unit. RIH with 5" CIBP. Set CIBP at 4625'. Load hole with 2% KCL.
15. Pressure test casing to 1500 psi.
16. RIH with 3-1/8" casing guns with Schlumberger's Prospector, select-fire charge. Perforate Lewis Shale formation (correlate to GR log). Lewis Shale perforations, 2 spf : To be determined after logging
17. RU frac equipment and install wellhead isolation tool. Use 2% KCL-N2 foam in fracture stimulation.
18. Spearhead 500 gal 15% HCL, establish injection rate, and proceed with fracture stimulation according to Schlumberger schedule.
19. Flowback frac immediately.
20. TIH with tubing and bit. Cleanout fill and drill bridge plugs set at 4625' and 5210'. Cleanout fill to PBTD at 5430'. Blow well dry at PBTD.
21. Rabbit tubing and RIH with 2-3/8" production tubing (with a muleshoe and X-nipple with blanking plug).
22. Land 2-3/8" production tubing at 5350'.
23. ND BOP's. NU WH. Test well for air. Return well to production.

State GC I #1

Sec 2, T29N, R9W

API # 30-045-08694

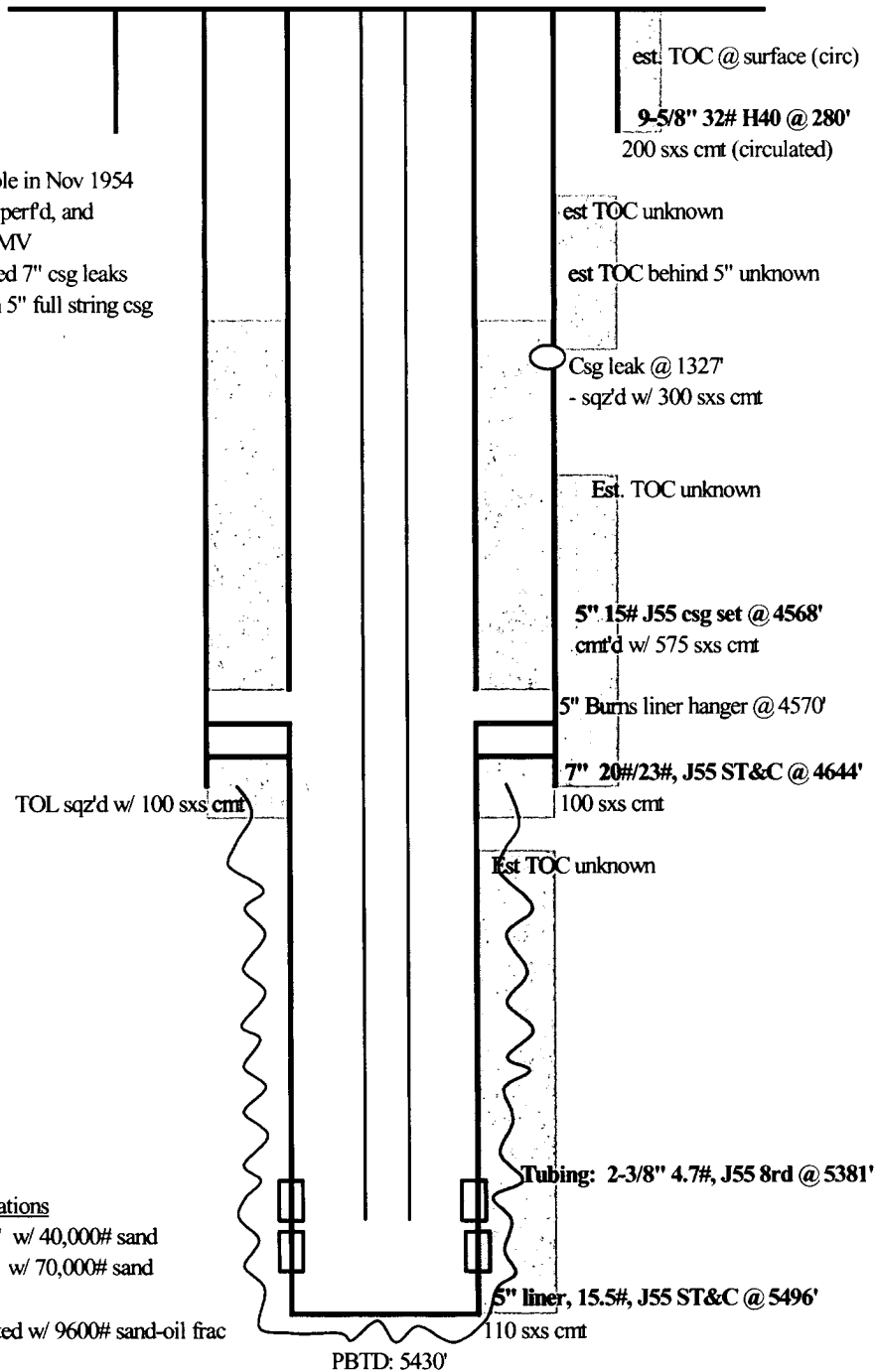
GL: 6408'

History:

Completed openhole in Nov 1954

Feb 1958: Cased, perf'd, and
frac'd MV

Apr 1979: Repaired 7" csg leaks
and ran 5" full string csg



NOTES:

- 1) Well file indicates that 5" liner run in 1958 was 15.5# material.
That weight usually indicated 5-1/2" csg ?????

updated: 11/21/02 jad