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

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

Form C-103
Revised March 25, 1999

WELL API NO. 30-045-~~22701~~ 22646

5. Indicate Type of Lease STATE ☐ 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 C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name: Heath Gas Com A

1. Type of Well: Oil Well ☐ Gas Well ☒ Other

2. Name of Operator: Amoco Production Company Attn: Mary Corley

8. Well No. 1A

3. Address of Operator: P.O. Box 3092 Houston, TX 77253

9. Pool name or Wildcat: Blanco Mesaverde

4. Well Location

Unit Letter O 1015 feet from the South line and 1850 feet from the East line

Section 32 Township 30N Range 09W NMPM San Juan County

10. Elevation *(Show whether DR, RKB, RT, GR, etc.)* 5707'

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

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☐	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	PLUG AND ABANDONMENT	☐
PULL OR ALTER CASING	☐	MULTIPLE COMPLETION	☐	CASING TEST AND CEMENT JOB	☐		
OTHER: Pay Add			☒	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.

Amoco Production Company request permission to add the Lewis Shale pay in the subject well 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 12/27/2001

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

(This space for State use)

APPPROVED BY Original Signed by STEVEN N. HAYDEN DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE JAN - 2 2002

Conditions of approval, if any:

K

Heath GC A 1A Well Work Procedure

API #: 30-045-22646
Sec 32, T30N, R9W

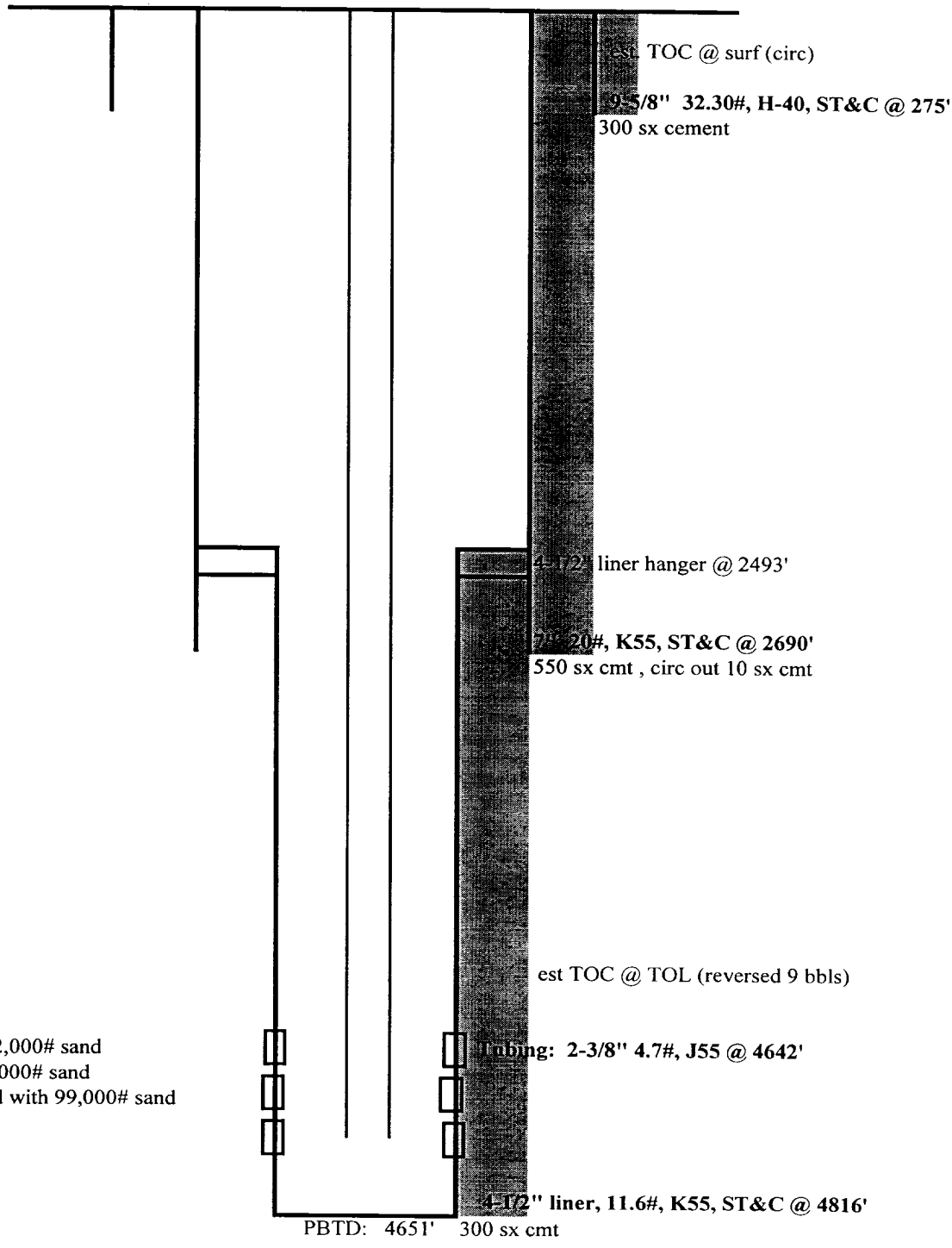
1. Check anchors. MIRU workover rig.
2. Kill with 2% KCL water if necessary. Nipple down WH. NU BOPs and diversion spool with 3" outlets and 3" pipe to the blow tank. Pressure test BOPs to 500 psi.
3. Tag for fill and tally OH with 2-3/8" production tubing. Visually inspect tbg while POOH.
4. TIH with bit and scraper for 4-1/2" casing to 3850'.
5. TIH with tubing-set CIBP. Set CIBP at 3800'. Load hole with 2% KCL.
6. Pressure test casing to 2500 psi
7. Swab 2000' of fluid column in casing with the sandline.
8. RIH with 3-1/8" casing guns 1 SPF 180 deg phasing with Schlumberger's Prospector, select-fire charge. Perforate the Lewis formation (correlate to GR log).
9. Breakdown the perforations with acetic acid.
10. RU frac equipment and install wellhead isolation tool. Use 2% KCL-N2 foam in fracture stimulation.
11. Frac the Lewis according to pump schedule.
12. Flowback frac fluid.
13. TIH with tubing and bit. Cleanout fill to top of drill bridge plug set at 3800'.
14. RU WL and lubricator. RIH with RA tracer log.
15. TIH with tubing and bit and drill out bridge plug at 3800'.
16. Land 2-3/8" production tubing at 4642'.
17. Swab water from the tubing with the sandline.
18. ND BOP's. NU WH. Test well for air. Move rig out location.

HEATH GAS COM 'A' # 1A

Sec 32, T30N, R9W

API #: 30-045-22646

GL: 5707'



History:
Completed in Jan. 1978

Original MV perforations
3931' - 4108' frac'd with 142,000# sand
4153' - 4438' frac'd with 61,000# sand
4543' 4693' frac shots, frac'd with 99,000# sand

updated: 10/22/01 az