

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.
300452356100

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Heath Gas Com H

8. Well No.
1E

9. Pool name or Wildcat
Basin Dakota

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.)

1. Type of Well:
OIL WELL ☐ GAS WELL ☒ OTHER

2. Name of Operator
Amoco Production Company Gail M. Jefferson, Rm 1295C

3. Address of Operator
P. O. Box 800, Denver, Colo. 80201 (303) 830-6157

4. Well Location
Unit Letter H : 1750 Feet From The North Line and 840 Feet From The East Line
Section 8 Township 29N Range 9W NMMP San Juan County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

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 ☐
OTHER: Clean out and Reperforate ☒

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.

Amoco Production Company requested verbal approval and received same on May 1, 1996 from Ernie Busch of the NMOCDD per the attached procedures.

If you have any technical questions please contact Stan Kolodzie at (303) 830-4769 or Gail Jefferson for any administrative concerns.

RECEIVED
MAY - 3 1996

OIL CON. DIV.
DIST. 3

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

SIGNATURE Gail M. Jefferson TITLE Sr. Admin. Staff Asst. DATE 5/2/96
TYPE OR PRINT NAME TELEPHONE NO.

(This space for State Use)

APPROVED BY ORIGINAL SIGNED BY ERNIE BUSCH DEPUTY OIL & GAS INSPECTOR, DIST. #3 MAY - 6 1996
TITLE DATE
CONDITIONS OF APPROVAL, IF ANY:

Well Repair
Heath GC H 1E - Run 36
April 30, 1996

Procedure:

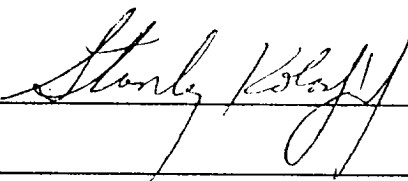
1. Check bradenhead pressure. Relay results to Stan Kolodzie in Denver.
During workover operations, take note of any unusual pressure behavior. Relay to Stan Kolodzie.
2. Move in rig. Rig Up. Nipple up blowout preventer. Install blooie lines.
3. Blow down and control well. This should be a "Hot Work" repair if possible. WITHIN THE BOUNDARIES OF WORKING REASONABLY SAFELY try to prevent using kill fluids to prevent the fluids from invading the pay zone.
4. Pull Dakota 2 3/8" tubing string. Report condition to Stan Kolodzie. Check for any restrictions. Slickline could not get to bottom of tubing - showed obstruction at 200' from bottom of string(bottom of tubing at 6841). Remove restrictions in the tubing.
5. Run 4 1/2" bit and scraper and clean out to PBTD at 6894'.
6. Reperforate the Dakota pay zone with 2JSPF over the following intervals:

Dakota Perforations:	6597 - 6614	35 shots
	6634 - 6638	9 shots
	6682 - 6712	61 shots
	6780 - 6784	9 shots
	6786 - 6793	15 shots
	6802 - 6808	13 shots
	6838 - 6848	21 shots
NEW INTERVAL	6854 - 6860	13 shots
	Total	176 shots

7. Rerun 2 3/8" tubing to Dakota. INCLUDE AN X-NIPPLE AT THE NEXT TO LAST JOINT TO ALLOW FOR PLUNGER OPERATIONS. Set tubing at approx. 6840'.
8. Remove BOP. Hook up well to production equipment.
9. Unload well with air unit or Nitrogen. Swab in well if necessary. Record choke size and flowing casing and tubing pressures for subsequent report.
10. RDMO service unit. Return to production.

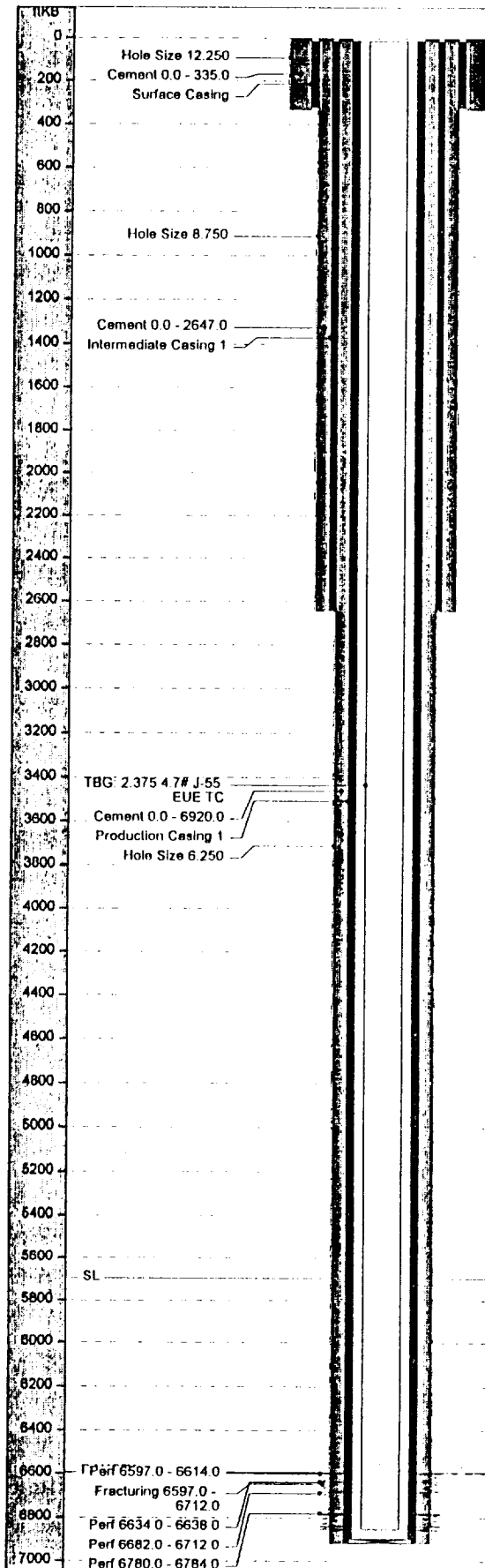
AUTHORIZATIONS

ENGINEER



PRODUCTION FOREMAN

WORKOVER FOREMAN



HEATH GAS COM /H/ E001H08 975852

General Well Information

County/State: SAN JUAN NEW MEXICO
Operator: AMOCO PRODUCTION COMPANY
API: 3004523561
Oper. Center: San Juan
Kelly Bushing: 13
Braden. Elev.: 5685
Spud: 9/5/79

Well Location

(not used): 1750' FNL; 840' FEL. Loc: S8-T29N-R9W
(not used): NEW MEXICO
(not used): SAN JUAN

Hole Coordinates

Top Hole
Lat: 0 Long: 0
N/S Dist: E/W Dist:
Bottom Hole
Lat: 0 Long: 0
N/S Dist: E/W Dist:

Elevations

KB: 5698.0 ft CF: 5685.0 ft
TH: Grd: 5685.0 ft

Hole Size

Bit Size: 12.250 in Bit Out: 335.0 ftKB
Bit Size: 8.750 in Bit Out: 2647.0 ftKB
Bit Size: 6.250 in Bit Out: 6920.0 ftKB

Formations/Horizons

6593.0-DAKOTA

Logs

Dual Induction (DIL): 335.0-6920.0
Date: 9/20/79 Company: ** No Service Company **
Gamma Ray: 335.0-6920.0
Date: 9/20/79 Company: ** No Service Company **
Neutron (CNL): 335.0-6920.0
Date: 9/20/79 Company: ** No Service Company **
Density (FDC): 335.0-6920.0
Date: 9/20/79 Company: ** No Service Company **

Perforations

6780.0-6784.0 Shots: 2.0 /ft Date: 12/14/79
6786.0-6793.0 Shots: 2.0 /ft Date: 12/14/79
6838.0-6848.0 Shots: 2.0 /ft Date: 12/14/79
6854.0-6860.0 Shots: 2.0 /ft Date: 12/14/79
6597.0-6614.0 Shots: 2.0 /ft Date: 12/15/79
6634.0-6638.0 Shots: 2.0 /ft Date: 12/15/79
6682.0-6712.0 Shots: 2.0 /ft Date: 12/15/79

Stimulations & Treatments

Fracturing: 12/15/79
6597.0-6712.0
Fracturing: 12/15/79
6780.0-6860.0

Casing Cement

Surface Casing 0.0-335.0
Amount: 350
Intermediate Casing 1 0.0-2647.0
Amount: 350
Production Casing 1 0.0-6920.0
Amount: 560

General Notes

5/1/96
TD=6920'; PBTD=6894'; TOC srcf csg circ to srcf; TOC int csg
circ to srcf; TOC prod csg also circ to srcf. / 1750' FNL; 840' FEL.
Loc: S8-T29N-R9W

Casing String(s) & Equipment

Intermediate Casing 1
Intermediate Casing 1
13.0-2647.0 Run: 9/11/79
OD: 7.000 ID: 6.456 Wt: 20.00
Grd: K-55 Thrd: ST&C Jnts: 65
Production Casing 1
Production Casing 1
13.0-6920.0 Run: 9/20/79

