

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

**OIL CONSERVATION DIVISION**

P.O. Box 2088

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

Santa Fe, New Mexico 87504-2088

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

WELL API NO.	3004520751
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name Heaton LS	
8. Well No.	27
9. Pool name or Wildcat	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 5845' GL	

**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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	
2. Name of Operator Amoco Production Company	Attention: Julie Acevedo
3. Address of Operator P.O. Box 800 Denver Colorado 80201	
4. Well Location Unit Letter O : 1100 Feet From The South Line and 1750 Feet From The East Line Section 30 Township 31N Range 11W NMPM San Juan County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 5845' GL	

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

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 intends to plug and abandon the subject well. See attached for procedure.

If you have any questions please call Julie Acevedo at 303-830-6003.

**RECEIVED**  
APR 21 1993  
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 Julie Acevedo TITLE Sr. Staff Assistant DATE 04-19-1993  
TYPE OR PRINT NAME Julie Acevedo TELEPHONE NO. (303)

(This space for State Use)

APPROVED BY Original Signed by CHARLES GHULSON DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE APR 21 1993

CONDITIONS OF APPROVAL, IF ANY:

Do NOT DISPLACE hole w/ mud

PXA Procedures  
Heaton LS 27

1. RU cementers and pump truck.
2. Establish injection rate thru perfs at 2322' to 2360'.
3. Spot a cement plug to 2000'. Drop a 2.875 wiper plug. ~~Lead hole with 9ppg mud.~~ WOC 24hrs.
4. MIRU slickline. RIH with 2" gauge ring to top of cement. Run a GR/CBL and determine TOC.
5. TIH with perforating gun. Shoot 2 squeeze holes within 100' of TOC.
6. Establish circulation thru squeeze holes between casing and bradenhead with dyed water. Circulate till returns are clear and monitor to check volumes.
7. Pump cement down casing till clear returns are seen at surface. (estimated volume is 30 BBL). Do not displace cement.
8. Cut off casing and wellhead. Install PXA marker according to BLM and State requirements.
9. Turn over to John Schwartz for reclamation.
10. Rehabilitate location according to BLM and State requirements.

HEATON LS 027 1393  
Location - 300-31N-11W  
SINGLE PC  
Orig. Completion - 4/71  
Last File Update - 1/89 by DDM

Ojo 655  
Kirtland 240  
Kirtland 2025

BOT OF 8.625 IN OD CSA 146  
24 LB/FT. J-55 CASING  
TOC - SURF

100%  
85%

7.0 990?

PC--3SPF PERF 2322-2332  
PC--2SPF PERF 2344-2360

PBTD AT 2522 FT.

TOTAL DEPTH 2534 FT.

BOT OF 2.875 IN OD CSA 2534  
6.4 LB/FT. JS CASING  
TOC - 990

CATHODIC PROTECTION UNKNOWN



**LTR**



**Job separation sheet**

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7. Lease Name or Unit Agreement Name	Heaton LS
8. Well No.	27
9. Pool name or Wildcat	Pictured Cliff
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	5845' GL

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1. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	
2. Name of Operator Amoco Production Company	Attention: Dallas Kalahar
3. Address of Operator P.O. Box 800 Denver Colorado 80201	
4. Well Location Unit Letter O : 1100 Feet From The South Line and 1750 Feet From The East Line Section 30 Township 31N Range 11W NMPM San Juan County	
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MIRUSU 08/04/93. TIH W/PKR. LOCATE CSG LEAK BETWEEN 514' AND 547'. TOH. TIH TBG CIRC MUD OFF PLUG. TOH TBG. RIG UP B&R TO RET PLUG. COULD NOT FISH. TOH B&R. TIH SANDLINE TO RET PLUG, COULD NOT. PLUG COVERED WITH MUD AGAIN FROM CSG LEAK. WILL ATTEMPT TO TRY AGAIN W/TBG TOOLS TO SATISFY NMOCDD REQUEST. TIH W/FISHING TOOLS. CIRC ONTO PLUG COULD NOT RET PLUG. TOH. TIH W/SANDLINE AND FISH TOOLS. SECURE PLUG AND TOH. TIH AND RET TBG STOP. TOH. TIH TBG W/RET. SET RET AT 2290'. SPOT 5 SKS 65/35/2% CMT BELOW RET. STING OUT RET SPOT 24 SKS 65/35/2% CMT 2209' TO 1400'. TOH. SPOT 29 SKS 65/35/2% CMT 1400' TO 547'. TOH. PMP DOWN 2 7/8" TO CSG LEAK AT 547'. CIRC 285 SKS CLASS B NEAT CMT. CIRC GOOD CMT TO SURF OUT BH. CUT OFF WELL HEAD. INSTALL MARKER. RDMOSU 08/05/93.

**RECEIVED**

DEC 13 1993

**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 Dallas Kalahar TITLE Sr. Staff Assistant DATE 12-09-1993  
TYPE OR PRINT NAME Dallas Kalahar TELEPHONE NO. (303) 830-5129

(This space for State Use)

APPROVED BY Original Signed by CHARLES GHOLSON TITLE SECRETARY OIL & GAS CONSERVATION, DIST. #3 DATE DEC 13 1993  
CONDITIONS OF APPROVAL, IF ANY: