

OIL CONSERVATION DIVISION
P. O. BOX 2038
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-

NO. OF APPROVED PROPOSALS	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

30. Indicate Type of Lease
State ☒ Fed ☐
3. State Oil & Gas Lease No.
K-4620

SUMMARY NOTICES AND REPORTS ON WELLS
DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO REPERFORATE PLUS RILL TO A DIFFERENT RESERVOIR.
USE APPLICATION FOR PERMIT TO DRILL (FD-401) C-1011 FOR SUCH PROPOSALS.

OIL WELL ☒ GAS WELL ☐ OTHER ☐

Name of Operator
Amoco Production Company

Address of Operator
P. O. Box 68, Hobbs, NM 88240

Location of Well
UNIT LETTER K 1953 FEET FROM THE West LINE AND 1980 FEET FROM

THE South LINE, SECTION 19 TOWNSHIP 13-S RANGE 33-E

15. Elevation (Show whether DF, RT, GK, etc.)
4292.8' GI

10. Field and Pool, or Annual
Baum Upper Penn

12. County
Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:
FORM REMEDIAL WORK ☒
TEMPORARILY ABANDON ☐
REWORK OR ALTER CASING ☐
OTHER ☐
PLUG AND ABANDON ☐
CHANGE PLANS ☐
OTHER ☐

SUBSEQUENT REPORT OF:
REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOBS ☐
OTHER ☐
ALTERING CASING ☐
PLUG AND ABANDONMENT ☐

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.

Propose to squeeze, perforate and stimulate as follows:
Pull rods, pump, release tubing anchor, and pull 2-7/8" tubing. Run in hole with tubing and packer set at 9670'. Establish injection rate and run a tracer survey. Release packer and pull. If no channel exists proceed with step 1, otherwise step 7.

- 1) Perforate 9640'-9646' 9664'-9676' 9690'-9706' 9714'-9718' and 9736'-9739' with 4 JSPF.
- 2) Run in hole with retrievable bridge plug, packer and tubing. Set RBP at 9755' and packer at 9620'.
- 3) Log 9000'-9755'.
- 4) Acidize with 3000 gals 15% NEFE HCL as follows:
a) Pump 1500 gals acid
b) Pump 400 gals of 30# gelled brine with 2 lbs rock salt/gal.
c) Pump 1500 gals. acid.
- 5) Flush acid to perforations with 65 bbl of fresh water.
- 6) Log 9000'-9755'
- 7) Run in hole with tubing and cement retainer set at 9700'.
- 8) Pump 100 sacks class H neat cement and squeeze 9776'-9790'.

0+4-NMOC, H 1-HOU R. E. Ogden RM 21.150 1-F. J. Nash, HOU RM 4.206 1-SUSP
1-PJS 1-Petro Lewis

I hereby certify that the information above is true and complete to the best of my knowledge and belief.
Signature: *Jerry Sexton* TITLE: Assist. Admin. Analyst DATE: 10-14-83
ORIGINAL SIGNED BY JERRY SEXTON DISTRICT I SUPERVISOR
DATE: OCT 18 1983

- 9) Sting out of cement r liner and reverse out excess cement.
- 10) Wait on cement.
- 11) Run in hole with bit, collars and tubing. Drill out cement retainer and cement.
- 12) Circulate hole with clean brine.

If channel exists then:

- 13) Perforate 9640'-9646', 9664'-9676', 9690'-9706', 9714'-9718', 9736'-9739', and 9776'-9790' with 4 JSPF.
- 14) Run in hole with RBP, packer and tubing. Set RBP at 9900' and packer at 9755'.
- 15) Log 9000'-9880'
- 16) Spot 1000 gals of 15% NEFE HCL acid to packer.
- 17) Flush acid to perfs with 65 bbl of clean brine.
- 18) Log at 9000'-9880'.
- 19) Release packer and RBP. Set packer at 9620' and RBP at 9755'.
- 20) Acidize with 3000 gals of 15% NEFE HCL as follows:
 - a) Pump 1500 gals acid.
 - b) Pump 400 gals of 30# gelled brine with 2# rock salt/gal.
 - c) Pump 1500 gals acid.

If channel exists:

- 21) Flush acid to perfs with 65 bbl of FW.
- 22) Log 9000'-9755'

If channel exists:

- 23) Release packer, RBP and pull out of hole.
- 24) Run in hole with seating nipple, 8 jt 2-7/8" tubing for tailpipe, tubing anchor and 2-7/8 tubing. Set tubing anchor at 9582' and seating nipple landing at 9822'.
- 25) Replace 456 air balance unit with a 640 unit.
- 26) Run pump, rods and return to production.

RECEIVED
OCT 17 1983
O.C.D.
HOBBS OFFICE