

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-7

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LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☐ Fee ☒
5. 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.)

1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	7. Unit Agreement Name
2. Name of Operator Amoco Production Company	8. Farm or Lease Name Mc Quatters
3. Address of Operator P. O. Box 68, Hobbs, New Mexico 88240	9. Well No. 4
4. Location of Well UNIT LETTER <u>A</u> <u>860</u> FEET FROM THE <u>North</u> LINE AND <u>810</u> FEET FROM THE <u>East</u> LINE, SECTION <u>11</u> TOWNSHIP <u>21-S</u> RANGE <u>36-E</u> NMPM.	10. Field and Pool, or Wildcat Und. Hardy Drinkard & Blinebry
15. Elevation (Show whether DF, RT, GR, etc.)	12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input checked="" type="checkbox"/>	PLUG AND ABANDON <input 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"/>	OTHER <input checked="" type="checkbox"/> P&A Drinkard	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. 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 P&A the Drinkard horizon and test for casing leak as follows:
Pull rods, pump and tubing. Inspect pump for scale. If scale occurs, clean out to 6435'.
Run in with tubing, packer with 3 jts. tailpipe and cast iron bridge plug. Set CIBP at 6430' and cap with 35' class C neat cement. Fish at 6442'. Top of Drinkard to 6490' and top of Drinkard perfs and 6494'. Raise tubing and set packer above Blinebry perfs. Pressure up backside to test for leaks. If leak is found release packer and pull along with tubing.
Run in hole with tubing, packer, sub retrieving head and RBP hung on bottom. Move RBP and packer so as to locate source of leak. Pump in to establish injection rate. If casing leak is not found; release packer and pull along with tubing. Run in hole with tubing, packer, sub retrieving head and RBP hung on bottom. Set RBP at 5850'. Raise tubing and set packer at 5670'. Swab and evaluate upper Blinebry perfs. Supplemental brief will follow if casing leak found or not.

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

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

SIGNED Eddie W. Seay TITLE Asst. Admin. Analyst DATE 2/6/84
APPROVED BY Oil & Gas Inspector TITLE _____ DATE FEB 10 1984
CONDITIONS OF APPROVAL, IF ANY:

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION
P. O. BOX 2080
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-7

4. Indicate Type of Lease	
State <input type="checkbox"/>	Fed <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO REPER OR PLUG WELLS TO A DIFFERENT RESERVOIR.
USE APPLICATION FOR PERMIT - (FORM C-101) FOR SUCH PROPOSALS.)

1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		7. Unit Agreement Name
2. Name of Operator Amoco Production Company		8. Farm or Lease Name McQuatters
3. Address of Operator P. O. Box 68, Hobbs, New Mexico 88240		9. Well No. 4
4. Location of Well UNIT LETTER <u>A</u> <u>860</u> FEET FROM THE <u>North</u> LINE AND <u>810</u> FEET FROM THE <u>East</u> LINE, SECTION <u>11</u> TOWNSHIP <u>21-S</u> RANGE <u>36-E</u> N.M.P.M.		10. Field and Pool, or Acreage Und. Hardy Drink/Blir
15. Elevation (Show whether DF, RT, GR, etc.) 3533' GL		12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL 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 ☐
OTHER ☐

17. Describe Problems or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Moved in service unit 4-27-83. Pulled rods and pump. Pump bbl parted. Pump 120 BW down casing to kill well. Swabbed tubing down to seating nipple and pulled tubing. Ran 2-3/8" seating nipple, 2 joints 2-3/8" tubing, packer and 2-3/8" tubing. Shut in overnight. Ran tubing with tailpipe set at 5552' and packer set at 5484'. Pump 500 gal 15% NE HCL acid and flush with 40 bbl 10# brine 2% KCL. Released packer and pulled tubing. Ran 2-3/8" seating nipple, 2-3/8" tubing with seating nipple set at 6337'. Installed pumping equipment, load tubing and pressure test to 500 PSI. Held OK. Moved out service unit 4-28-83. 190 BLW to recover. Start pump 4-28-83. Pumped 232 BO, 1218 BW, 259 MCF in 312 hours. Last 24 hours pumped 0 BO, 146 BW and 44 MCF. On 5-4-83 scale squeezed with 110 gal WA 828 mixed in 50 BW down casing and flush with 350 BW. Left shut-in for chemical to soak. Shut in 24 hours after scale squeeze and start pump test 5-4-83. Pump test results included in above figures.

0+5-NMOCD,H 1-HOU,R.E.Ogden Rm21.150 1-F.J.Nash, HOU Rm 4.206 1-PJS 1-SUSP

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

SIGNED Peter J. Serna TITLE Assist. Admin. Analyst DATE 6-20-83

APPROVED BY ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT SUPERVISOR
CONDITIONS OF APPROVAL, IF ANY

TITLE _____ DATE JUN 23 1983