

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	<input checked="" type="checkbox"/>
FILZ	<input checked="" type="checkbox"/>
U.S.G.S.	<input checked="" type="checkbox"/>
LAND OFFICE	<input checked="" type="checkbox"/>
OPERATOR	<input checked="" type="checkbox"/>

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

RECEIVED

OCT 12 1982

O. C. D.

ARTESIA, OFFICE

Form C-103
Revised 10-1-

5a. Indicate Type of Lease	State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	F-1284-3

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. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER-	7. Unit Agreement Name
2. Name of Operator Amoco Production Company ✓	8. Farm or Lease Name Empire South Deep Un
3. Address of Operator P. O. Box 68, Hobbs, New Mexico 88240	9. Well No. 6
4. Location of Well UNIT LETTER 0, 1315 FEET FROM THE South LINE AND 1315 FEET FROM THE East LINE, SECTION 1 TOWNSHIP 18-S RANGE 28-E N.M.P.M.	10. Field and Pool, or Wildcat Empire 21000
15. Elevation (Show whether DF, RT, GR, etc.) 3664' GL	12. County Eddy

16. 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 ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOBS ☐

ALTERING CASING ☐
PLUG AND ABANDONMENT ☐

OTHER ☐

SUBSEQUENT REPORT OF:

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 flare gas for 72 hours to unload tubing in preparation for fracture job.
Verbal approval Clements-Freeman 10-8-82.

0+4-NMOCD, A 1- Hou 1- W. Stafford, Hou 1- DMF

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

SIGNED Mark Freeman

TITLE Assist. Admin. Analyst

DATE 10-8-82

Original Signed By
Leslie A. Clements

APPROVED BY Supervisor District II

TITLE _____

DATE OCT 14 1982

CONDITIONS OF APPROVAL, IF ANY:

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	<input checked="" type="checkbox"/>
FILE	<input checked="" type="checkbox"/>
U.S.G.S.	<input checked="" type="checkbox"/>
LAND OFFICE	<input checked="" type="checkbox"/>
OPERATOR	<input checked="" type="checkbox"/>

OIL CONSERVATION DIVISION
P.O. BOX 20
SANTA FE, NEW MEXICO 87501

SEP 17 1982

O. C. D.

ARTESIA, OFFICE

Form C-103
Revised 10-1-78

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
F-1284-3

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 type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	7. Unit Agreement Name
2. Name of Operator Amoco Production Company	8. Farm or Lease Name Empire South Deep Unit
3. Address of Operator P. O. Box 68, Hobbs, New Mexico 88240	9. Well No. 6
4. Location of Well UNIT LETTER 0 1315 FEET FROM THE South LINE AND 1315 FEET FROM THE East LINE, SECTION 1 TOWNSHIP 18-S RANGE 28-E NMPM.	10. Field and Pool, or Wildcat South Empire Morrow Gas
15. Elevation (Show whether DF, RT, GR, etc.) 3664' GL	12. County Eddy

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 ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOBS ☐
OTHER ☐

ALTERING CASING ☐
PLUG AND ABANDONMENT ☐

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 fracturestimulate the Morrow intervals to improve production as follows:
Pull tubing and packer. Cut out permanent packer and pull out of hole. Perforate Morrow intervals 10,832'-46' and 52'-60' with 8 DPJSPF. Run 2-7/8" workstring, packer, and 1 joint tailpipe. Set packer at approx. 10,750'. Fracture Morrow intervals in the following stages: (a) 20,000 gal Apollo 50 frac fluid and 10,000 gal CO2 pad; (b) 3000 gal Apollo 50 and 1500 gal CO2 with 1#/gal of 20/40 sand; and (c) repeat step (b) 3 more times, except use 2 lb/gal, 3 lb/gal, and 4 #/gal of 20/40 sand, respectively. Flush with 62 bbl 2% KCL water and 1300 gal CO2. Flow the well and swab if necessary to recover load. Return well to production.

0+4-NMOCD,A 1-HOU 1-SUSP 1-CLF

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

SIGNED Cathy L. Forman TITLE Assist. Admin. Analyst DATE 9-16-82
APPROVED BY Leslie A. Clements TITLE SUPERVISOR, DISTRICT II DATE SEP 21 1982
CONDITIONS OF APPROVAL, IF ANY: