

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

FEB 06 1981

Form C-103  
Revised 10-1-78

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	
LAND OFFICE	
OPERATOR	1

O. C. D.  
ARTESIA, OFFICE

5a. Indicate Type of Lease

State ☒ Fee ☐

5. State Oil & Gas Lease No.

B-11593

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.)

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 A 660 FEET FROM THE North LINE AND 660 FEET FROM  
THE East LINE, SECTION 36 TOWNSHIP 17-S RANGE 28-E N.M.P.M.

7. Unit Agreement Name

Empire South Deep Unit

8. Farm or Lease Name

Empire South Deep Unit

9. Well No.

21

10. Field and Pool, or Wildcat  
South Empire Morrow

15. Elevation (Show whether DF, RT, GR, etc.)

3678.1' 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 ☐

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 ☐

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.

Drilled to a TD of 11119' and ran 4650' of 17# N-80 5-1/2" casing, 3550' of 17# K-55 casing, and 2919' of 15.5# K-55 5-1/2" casing set at 11119'. Cemented with 350 SX Class H (with .75% CFR2, .5% Halad 22A, and 2% KCL), 2450 SX Trinity Lite, (with .5% CFR2, .4% Halad 22A, and 1/4# Flocele/SX), and tailed in with 50 SX Class H (with .75% CFR2, .5% Halad 22A, and 2% KCL). Plug down at 3:00 p.m. 12-14-80. Ran temperature survey and top of cement approx. 2380'. WOC 18 hrs. Test casing with 1000# for 30 min. Tested OK. Move in completion unit 1-16-81. Perforate 10726' to 10804' with 4 JSPF. Gas to surface in 3 minutes. Flowed 19 hours with 20/64" choke with TPF 1650 PSI. Currently shut in pending further evaluation.

0+4-NMOCD, A 1-Hou 1-Susp 1-W. Stafford, Hou 1-GLF  
1-Conoco 1-Yates 1-R. E. Boling 1-Cities Service 1-Bright

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

SIGNED Gerald L Foster

TITLE Admin. Analyst

DATE 2-4-81

APPROVED BY M. B. Williams

TITLE OIL AND GAS INSPECTOR

DATE FEB 16 1981

CONDITIONS OF APPROVAL, IF ANY: