

NO. OF COPIES RECEIVED	3
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	
LAND OFFICE	
OPERATOR	1

OIL CONSERVATION DIVISION
P. O. BOX 88
SANTA FE, NEW MEXICO 87501

AUG 30 1979

Form C-103
Revised 10-1-7

O. C. C.

ARTESIA, OFFICE

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 <input type="checkbox"/>	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, NM 88240	9. Well No. 19
4. Location of Well UNIT LETTER <u>H</u> <u>2280</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE, SECTION <u>36</u> TOWNSHIP <u>17-S</u> RANGE <u>28-E</u> NMPM.	10. Field and Pool, or Wildcat South Empire Morrow
15. Elevation (Show whether DF, RT, GR, etc.) 3692.9 RDB	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 ☐

ALTERING CASING ☐
PLUG AND ABANDONMENT ☐

OTHER ☐

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 increase production by squeezing existing perforations, reperforating Morrow interval and then fracturing perforations. Three sets of perforations at intervals 10489-10495', 10521-10526', and 10637-10641' will be squeezed using approximately 100 sacks of Class H cement containing .5% Halad-22. Then after squeeze job has been tested, Morrow interval 10828-10846' will be perforated. Approximately 1500 gallons of 10% Morrow flow acid will be spotted at perforated interval.

Morrow will then be fracture stimulated with approximately 100,000 gallons of Versagel 1400 containing as much as 65,000 lbs of 20/40 sand and 80,000 lbs of 20/40 super props. One gallon per 1000 of superflow surfactant for reduced surface tension will also be added. Upon evaluation and completion well will be returned to production.

flowed on

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

SIGNED Cotton Cave TITLE Assistant Admin. Analyst

DATE 8-27-79

APPROVED BY

W. A. Gressett

TITLE

SUPERVISOR, DISTRICT II

DATE SEP 7 1979

CONDITIONS OF APPROVAL, IF ANY:

0+4 NMOCD-H, 1-Hou, 1-CC, 1-Susp, 21-Partners