

U. S. OIL CONG. COMM. N
P. O. BOX 1980
HOBBS, NEW MEXICO 88240

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil ☒ well gas ☐ well other ☐
2. NAME OF OPERATOR
Amoco Production Company
3. ADDRESS OF OPERATOR
P. O. Box 68, Hobbs, NM 88240
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 660' FSL X 1980' FWL, Unit N
AT TOP PROD. INTERVAL: Sec. 22, T-24-S, R-37-E
AT TOTAL DEPTH:
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

- TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☒
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐
(other) ☐

SUBSEQUENT REPORT OF:

- ☐
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RECEIVED
JAN - 7 1982

OIL & GAS
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

5. LEASE
NM 036249
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Cortland Myers Unit
9. WELL NO.
4
10. FIELD OR WILDCAT NAME
Langlie Mattix
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
22-24-37
12. COUNTY OR PARISH
Lea
13. STATE
NM
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)
3250' DF

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Propose to stimulate newly exposed pay as follows: Set packer below old TD of 3565' in first smooth hole indicated by caliper log. Use 1 joint tailpipe below packer. Acidize with 3000 gal. of 15% NE HCL acid containing 1 gal/1000 corrosion inhibitor at 3 BPM as follows: (a) Run base gamma ray-temp. log from TD to 50' above packer; (b) Pump 1000 gal. of acid tagged with 1 mc of I-131/1000 gal. Flush with 23 bbl. of saturated brine; (c) Run gamma ray-temp. log over same interval as the base log; (d) Block with 500# graded rock salt and 300# of 100 mesh salt in 500 gal. of saturated, gelled brine. Follow with 10 bbl. of saturated brine; and (e) Repeat steps (b) thru (d) two more times. Flush final stage of acid with 30 bbl. of fresh water. Pull workstring and packer. Run production tubing and touch bottom. Position tubing for normal production. Run pump and rods. Return well to production.

0+4-USGS, R 1-Hou 1-Susp 1-CLF

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Cathy L. Serman TITLE Assist. Admin. Analyst DATE January 5, 1982

APPROVED (This space for Federal or State office use)

(Orig. Sgd.) PETER W. CHESTER

APPROVED BY CONDITIONS OF APPROVAL, IF ANY:

JAN 8 1982
FOR
JAMES A. GILHAM
DISTRICT SUPERVISOR

*See Instructions on Reverse Side