| NO. OF COPIES RECEIVED DISTRIBUTION SANTA FE | NEW MEXICO OIL CONSERVATION COMMISSION | Form C-103 Supersedes Old C-102 and C-103 Effective 1-1-65 |
|---|---|--|
| FILE U.S.G.S. LAND OFFICE | Aug 15 11 55 M "67 | 5a. Indicate Type of Lease State Fee Fee |
| OPERATOR | | 5. State Oil & Gas Lease No. |
| (DO NOT USE THIS FORM FO | NDRY NOTICES AND REPORTS ON WELLS R PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. LICATION FOR PERMIT | |
| 1. OIL GAS WELL WELL C | 7. Unit Agreement Name Langlie Mattix Penrose Sand Unit 8. Farm or Lease Name | |
| 2. Name of Operator | Tract No. 37 | |
| Anadarko Production | Company | |
| Anadarko Production 3. Address of Operator P.O. Box 247, Hob | | 9. Well No. |
| P.O. Box 247, Hob 4. Location of Well | | 9. Well No. 4 10. Field and Pool, or Wildcat |
| P.O.Box 247, Hob 4. Location of Well UNIT LETTER | bs, New Mexico 2310 FEET FROM THE South LINE AND 990 SECTION 34 TOWNSHIP 22 S RANGE 37E | 9. Well No. 4 10. Field and Pool, or Wildcat FROM Langlie Mattix |
| P.O.Box 247, Hob 4. Location of Well UNIT LETTER | 2310 FEET FROM THE South LINE AND 990 FEET | 9. Well No. 4 10. Field and Pool, or Wildcat FROM Langlie Mattix |
| P.O. Box 247, Hob 4. Location of Well UNIT LETTER THE EastLINE, S 16. Che | 2310 FEET FROM THE South LINE AND 990 FEET SECTION 34 TOWNSHIP: 22 S RANGE 37E 15. Elevation (Show whether DF, RT, GR, etc.) 3306' GR Eck Appropriate Box To Indicate Nature of Notice, Report of | 9. Well No. 4 10. Field and Pool, or Wildcat Langlie Mattix NMPM. 12. County Lea |
| P.O. Box 247, Hob 4. Location of Well UNIT LETTER THE EastLINE, S 16. Che | 2310 FEET FROM THE South LINE AND 990 FEET SECTION 34 TOWNSHIP: 22 S RANGE 37E 15. Elevation (Show whether DF, RT, GR, etc.) 3306' GR Eck Appropriate Box To Indicate Nature of Notice, Report of | 9. Well No. 4 10. Field and Pool, or Wildcat FROM Langlie Mattix NMPM. 12. County Lec or Other Data UENT REPORT OF: ALTERING CASING PLUG AND ABANDONMENT |

work) SEE RULE 1103.

- 1. Reversed out cavings from 3606' to 3641'. Encountered iron in hole.
- 2. Ran 3300' of 4 1/2" 11.60 N-80 casing with a packer to use for fracture trating.
- 3. Halliburton fracture treated using 40,000 gallons of slick brine with 1 1/2# 10-20 SPG. Treated in three stages separated by 500# and 500# of rock salt. Breakdown pressure was 3000#, max. treating pressure was 3400#. Average treating rate 23.5 BPM. 1SDP 1600#.
- 4. Checked sand fillup with depthameter. Found top of sand at 3365'.
- 5. Reversed out frac sand to 3641".
- 6. Installed pumping equipment and placed well on production.
- 7. Pro duction Before: 7 BO & 87 BWPD
 - After : 8 BO & 82 BWPD

| 18. I hereby certify that the information ab | oove is true and com | plete to the best of my knowledge and belief. | |
|--|----------------------|---|--------------|
| SIGNED M. J. Melson | <u> </u> | TITLE District Superintendent | DATE 8/10/67 |
| | | | |
| APPROVED BY | , | | DATE |
| CONDITIONS OF APPROVAL, IF ANY: | | · · · · · | |
| | | | |