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**RECEIVED**  
NEW MEXICO OIL CONSERVATION COMMISSION

FEB 26 1971

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

**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 - 1" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
2. Name of Operator <b>Anadarko Production Company</b>		5. State Oil & Gas Lease No. <b>B-2884</b>
3. Address of Operator <b>Box 67 Loco Hills, New Mexico 88255</b>		7. Unit Agreement Name
4. Location of Well UNIT LETTER <b>A</b> <b>810</b> FEET FROM THE <b>North</b> LINE AND <b>600-660</b> FEET FROM THE <b>East</b> LINE, SECTION <b>36</b> TOWNSHIP <b>16 S</b> RANGE <b>30 E</b> NMPM.		8. Farm or Lease Name <b>New Mexico State H</b>
		9. Well No. <b>3</b>
		10. Field and Pool, or Wildcat <b>Square Lake</b>
15. Elevation (Show whether DF, RT, GR, etc.) <b>3807 GL</b>		12. County <b>Eddy</b>

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input type="checkbox"/>

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.

**Well Data:** 10" Surface Casing set at 482'  
7" Production casing set at 2815'  
4½" Liner set from 2706' to 3250' PBTD 3230'  
Perforations 3012-20, 3054-64, 3082-92, 3200-07, 3210-17

Cleaned well out to PBTD, ran 2½" tubing and retrievable bridge plug, treated Lovington perfs 3200-17 with 500 gal Hcl, 20,000 gal gelled Kcl brine, 10,000# 10-20 sand, 100# gypban, Ave. 18.6 BPM @ 4100 psi, ISIP 2400, 15 min 2000. Set packer and BP across all Grayburg perfs 3012-92 and treated with 40,000 gal gelled brine, 24,000# 10-20 sand, 400# gypban in two stages separated by rock salt and moth ball block. First stage Ave 23 BPM @ 3800 psi, block increased press to 4500 psi, 2nd stage spearhead with 500 gal Hcl and treated 22 BPM @ 4000 psi --- ISIP 2200, 10 min 2000. Washed well out, pulled packers and 2½" tubing, ran 2" tubing, rods and pump and returned well to production.

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

SIGNED D. R. Layton

TITLE District Superintendent

DATE 23 February 1971

APPROVED BY W. A. Gressett

TITLE OIL AND GAS INSPECTOR

DATE MAR 5 1971

CONDITIONS OF APPROVAL, IF ANY: