

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

NEW MEXICO OIL CONSERVATION COMMISSION

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

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- <input type="checkbox"/>		7. Unit Agreement Name Langlie Mattix Penrose Sand Unit
2. Name of Operator Anadarko Production Company		8. Farm or Lease Name Tract No. 3
3. Address of Operator Box 247, Hobbs, New Mexico 88240		9. Well No. 2
4. Location of Well UNIT LETTER G , 1980 FEET FROM THE North LINE AND 1980 FEET FROM THE East LINE, SECTION 22 TOWNSHIP 22S RANGE 37E NMPM.		10. Field and Pool, or Wildcat Langlie Mattix
15. Elevation (Show whether DF, RT, GR, etc.) Not available		12. County Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER <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.

1. Rig up well servicing unit. Pull rods and 2-3/8" tubing.
2. Rig up reverse circulation equipment with 2-7/8" tubing and drill pipe.
3. Cleaned out through shot hole to 3654' Encountered junk.
4. Fracture treated through 4 1/2" frac string below a packer set at 3230' Used 60,000 gal gelled 9# brine with 110,000# 10-20 sand. Treated in 4 equal stages separated by a total of 20,000# of rock salt. Average rate 39.1 BPD, pressure 3050#, and ISDP 1300#.
5. Could not pull 4 1/2" frac string following treatment. Backed off 4" at 3224', leaving 4 1/2" casing from 3224' to 3647' with hydraulic holddown at 3230'.
6. Installed 2-3/8" tubing with 7/8" and 3/4" rods and a 2" x 1 1/2" x 16' insert pump. Installed Amcot T20F100-20FS-D228Z pumping unit.
7. Placed on production. 9-24-71
8. Test after workover: 15 BO and 94 BWPD.

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

SIGNED <u><i>M. F. Mason</i></u>	TITLE <u>Dist. Superintendent</u>	DATE <u>11-15-71</u>
APPROVED BY <u><i>John W. Runyan</i></u>	TITLE <u>Geologist</u>	DATE <u>NOV 18 1971</u>
CONDITIONS OF APPROVAL, IF ANY:		

RECEIVED

NOV 17 1971

OIL CONSERVATION COMM.
HOBBS, N. M.



LTR



Job separation sheet

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

NEW MEXICO OIL CONSERVATION COMMISSION

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

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- <input type="checkbox"/>		Langlie Mattix	
2. Name of Operator Anadarko Production Company		8. Farm or Lease Name Penrose Sand Unit	
3. Address of Operator Box 247 Hobbs, New Mexico 88240		9. Well No. 2	
4. Location of Well UNIT LETTER <u>G</u> <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE, SECTION <u>22</u> TOWNSHIP <u>22S</u> RANGE <u>37E</u> NMPM.		10. Field and Pool, or Wildcat Langlie Mattix	
15. Elevation (Show whether DF, RT, GR, etc.) Not available		12. County Lea	

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

PERFORM REMEDIAL WORK <input checked="" type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <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.

1. Rig up well servicing unit. Pull rods and 2-3/8" tubing.
2. Rig up reverse circulation equipment with 2-7/8" tubing and drill pipe
3. Clean out from top of cavings to TD. at 3692'.
4. Fracture treat, through 4" frac string below a packer set at 3300', using 60,000 gallons of gelled 9# brine and 110,000 # sand, staged using rock salt.
5. Remove treating string. Run 2-7/8" production string and install enlarged pumping equipment.
6. Place well back on production.

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

SIGNED M. J. Nelson TITLE Dist. Superintendent. DATE 8-7-7.

APPROVED BY Leslie A. Clement TITLE OIL & GAS INSPECTOR DATE AUG 18 1971

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

AUG 13 1971

**OIL CONSERVATION COMM.
HOBBS, N. M.**