

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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
2. Name of Operator Mesa Petroleum Company	8. Farm or Lease Name Lister
3. Address of Operator P.O. Box 2009/ Amarillo, TX 79189	9. Well No. 1
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 <u>East</u> LINE, SECTION <u>13</u> TOWNSHIP <u>16S</u> RANGE <u>35E</u> NMPM.	10. Field and Pool, or WHdcat N. Shoe Bar Wolfcamp
15. Elevation (Show whether DF, RT, GR, etc.) 3963' GR	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 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 JOBS <input type="checkbox"/>	OTHER <input checked="" type="checkbox"/> Plug Back

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.

Commenced Plug Back operations on 4-28-82. Set CIBP at 11,250 and dumped 45' of cement on top. Perf'd lower WC with 1JSPF at 10,530', 31', 32', 45', 46', 47', 56', 57'; total of 8 holes. Acidized with 2000 gal 15% NE-FE acid + 16 BS. Perf'd middle WC with 1JSPF at 10,288'-94', 10,300', 301'; total of 9 holes. Set RBP at 10,343' and acidized with 2000 gal 15% NE-FE acid + 18 BS. Perf'd upper WC with 1JSPF at 10,081'-87', 10,130'-34'; total of 12 holes. Reset RBP at 10,227' and acidized with 2500 gal 15% XL acid + 24BS. After testing, squeezed perfs at 10,081'-134', with 150 SX "H" + 6/10% D-60 to shut off formation water flow. Tested squeezed perfs with 1000 psi - ok. Pulled RBP and ran impression block - casing collapsed at 10,322'. Pump tested well from 5-27-82 until 5-30-82 when well stopped pumping. Rigged up pulling unit on 7-9-82 and drilled out cement to 10,530' and ran bit to 10,779'. Perf'd WC at 10,288', 89', 90', 91', 92', 93', 94', 300', 301', 530', 31', 32', 45', 46', 47', 56', 57'; total of 17 holes. Acidized perfs at 10,288-557' with 10,000 gal 20% NE-FE Super X retarded acid and 10,000 gal gelled pad in two stages using 8 BS between stages. Set 2-3/8" tubing with SN at 10,579' and ran 3/4" rods and pump in hole. Pump tested well from 7-16-82 until 8-1-82 when turned over to production. IP at 7 BOPD, 4 BWPD, and 0 MCFPD.

XC: NMOC-D-H (6), TLS, CENRCDS, ACCTG, Midland, Hobbs, REM (File)

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

SIGNED R. E. [Signature] TITLE Regulatory Coordinator DATE 9-7-82

APPROVED BY [Signature] TITLE OIL & GAS INSPECTOR DATE SEP 10 1982

CONDITIONS OF APPROVAL, IF ANY:

m

RECEIVED

SEP 9 1982

G.C.D.
HOBBS OFFICE