

STATE OF NEW MEXICO.
ENERGY AND MINERALS DEPARTMENT

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

MAR 26 1982

O. C. D.
ARTESIA, OFFICE

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"/>	5a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
2. Name of Operator MESA PETROLEUM CO	5. State Oil & Gas Lease No.
3. Address of Operator 1000 VAUGHN BUILDING/MIDLAND, TEXAS 79701-4493	7. Unit Agreement Name
4. Location of Well UNIT LETTER D 510 FEET FROM THE North LINE AND 660 FEET FROM THE West LINE, SECTION 18 TOWNSHIP 16S RANGE 36E NMPM.	8. Farm or Lease Name HOUSTON
	9. Well No. 1
	10. Field and Pool, or Wildcat Shoe Bar Wolfcamp North
15. Elevation (Show whether DF, RT, GR, etc.) 3954' 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"/>	PULL 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"/>		CASING TEST AND CEMENT JOBS <input type="checkbox"/>	
OTHER Perforate and stimulate Upper Wolfcamp <input checked="" 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.

Propose to commence work on or about April 30, 1982. This well is currently producing from the Lower Wolfcamp 10,509', 10,526'-32', 10,534'-41' and 10,560'. Pull rods and pump. Nipple up BOP and pull tubing. Go in hole to 10,425' with 4-5/8" bit. Pull out of hole with bit and run RBP. Set at \pm 10,400' and displace hole with 2% KCL water. Perforate Upper Wolfcamp 10,308' to 10,318' (11 holes). Run packer with RBP retrieving tool. Spot 15% NE acid across perforations. Set packer at \pm 10,200'. Acidize Upper Wolfcamp perforation with 2500 gals. 15% NE acid and 22 ball sealers. Swab back load and test. After testing, release packer and retrieve RBP. Run mud anchor, perf. nipple, seating nipple set at \pm 10,580', and tubing anchor catcher set at \pm 10,100'. Run rods and pump. Put well on production. Production will continue from the existing Lower Wolfcamp perforations 10,509', 10,526'-32', 10,534'-41', and 10,560'.

XC: (NMOCD(3)), TLS, CEN RCDS, ACCGT, HOBBS, MEC, PARTNERS, FILE, AAN, REM

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

SIGNED A. Arnold Nall TITLE PETROLEUM ENGINEER DATE 3-25-82

ORIGINAL SIGNED BY JERRY SEXTON TITLE CONTRACT MAN SUPR DATE MAR 29 1982

RECEIVED

MAR 29 1982

G.C.D.
HOSSES OFFICE