

COPIES RECEIVED	3
TRIBUTION	
FE	1
FILE	1
U.S.G.S.	
LAND OFFICE	
OPERATOR	1

RECEIVED
NEW MEXICO OIL CONSERVATION COMMISSION

JAN 4 1978

O.C.C.
ARTESIA, OFFICE

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

5a. Indicate Type of Lease	State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	L-493

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 type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER- <input type="checkbox"/>	2. Name of Operator Mesa Petroleum Co
3. Address of Operator 1000 Vaughn Building, Midland, Texas 79701	4. Location of Well UNIT LETTER <u>F</u> <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE, SECTION <u>36</u> TOWNSHIP <u>24S</u> RANGE <u>27E</u> NMPM.
15. Elevation (Show whether DF, RT, GR, etc.) 3147 GR 3166 RKB	7. Unit Agreement Name
	8. Farm or Lease Name Red Bluff State
	9. Well No. 1
	10. Field and Pool, or Wildcat Wildcat
	12. County Eddy

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"/>	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 checked="" type="checkbox"/>	
		OTHER Resume drilling operations	

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.

Moranco finished mast, mud pump, and rotary table modifications on 12-24-77. Started rigging up rotary tools on 12-27-77. Resumed drilling (at depth of 30') on 12-30-77 (7:00 AM). Drilled 26" hole to 370'. Circ hole clean. POOH and started running 20" casing with guide shoe on bottom. Casing hit solid obstruction at 188'. Unable to wash or work deeper. POOH w/casing. Re-ran bit. Did not hit obstruction or have fill on bottom. Circ hole clean. Attempted to run 20" casing - hit ledge or obstruction at 188'. (Surveys as follows: 1/2" @ 137', 1/4" @ 250', 1/2" @ 370'). Cemented 5 jts 20" 94# H-40 BT&C casing at 188' with 150 sx HLW followed by 300 sx Class C + 2% cc. P.D. at 5:30 AM 1-1-78. Circ approximately 50 sx to pit. WOC 20 1/2 hrs while nipling up BOP. Cement fell 15' in annulus. Filled hole w/pea gravel. Tested casing to 600 psi 30 min - ok. Reduced hole to 17 1/2" and resumed drilling on 1-2-78 at 6:00 AM.

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

SIGNED Michael P. Houston TITLE Division Engineer DATE 1-3-78

APPROVED BY For Record Only W. A. Gussert TITLE SUPERVISOR, DISTRICT II DATE JAN 9 1978

CONDITIONS OF APPROVAL, IF ANY:
YC. 11 F. JWH. MEC. FILE, NMOCC, WI OWNERS, NM LAND-SANTA FE, RHN