

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C 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 P.O. BOX 2009 / AMARILLO, TEXAS 79189		
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) AT SURFACE: 1530' FNL & 930' FWL AT TOP PROD. INTERVAL: SAME AT TOTAL DEPTH: SAME		
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>
(other)	<input type="checkbox"/>

SUBSEQUENT REPORT OF:

<input type="checkbox"/>
<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>

RECEIVED
MAR 3 1983(NOTE: Report results in multiple completion or zone
completion on Form 9-331-C)U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.RECEIVED
MAR 14 1983OIL CON. DIV
DIST. 3

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Began workover to shut off lower water zone on 12-21-82. Squeezed lower Dakota perfs (6630'-50') with 100 sx "B". Tested to 2500 psi - ok. Perforated upper Dakota from 6498' - 6510' and from 6440' - 6474', total of 48 holes. Acidized with 3000 gal 15% HCl. Fracture treated perforations with 82,500 gal X-linked gel + 120,000# 20/40 SD + 35,000# 10/20 SD + 400 SCF/bbl of CO2. Set BP at 6400' and perforated from 6344' - 6377', 18 holes and acidized with 700 gal 15% HCl. Fracture treated perforations with 26,384 gal 40# X-linked gel with 400 SCF/bbl CO2, 24,000# 20/40 SD + 9000# 10/20 SD. Pulled out BP and set 2 3/8" tubing at 6488'. Well returned to production on 3-2-83 at 300 MCFGPD and 2 BOPD. Form C122 attached. New plug back TD is 6550'. NOTE: Making less than 1 barrel of water per day. NTL-2B application to follow.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct REGULATORY

SIGNED R. E. Mathis TITLE COORDINATOR DATE 3-3-83

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:xc: **ACCEPTED FOR RECORD** RCDS, ACCTG, GAS CONT, RES ENG, PROD RCd (FILE), AZTEC,
DENVER, PARTNERS, D&M

*See Instructions on Reverse Side

MAR 1983

BY Ellis H

NMOCG