

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input 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.)

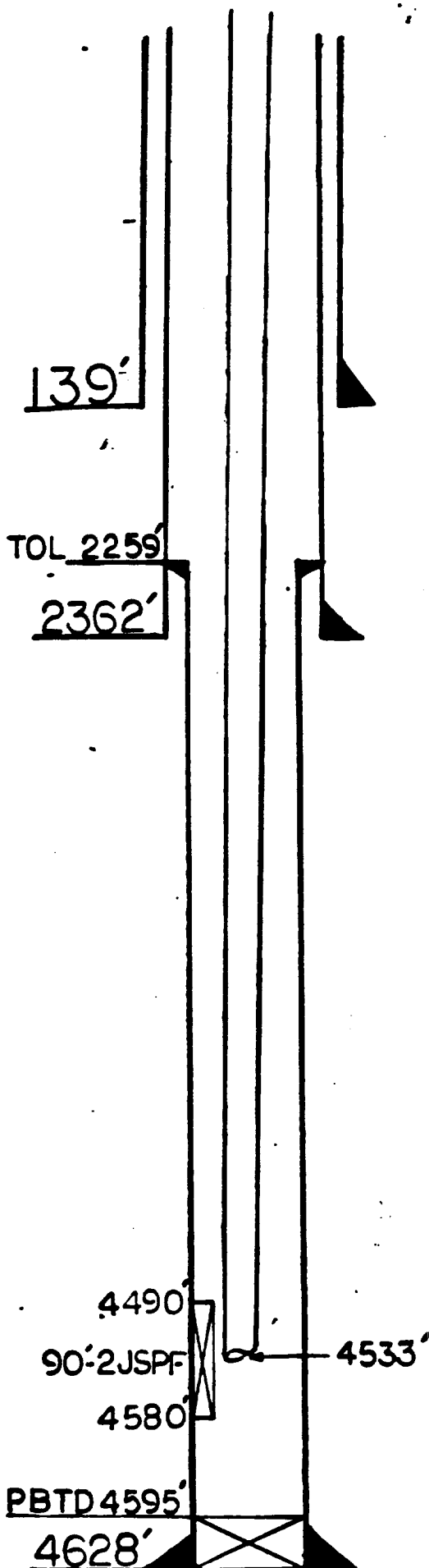
1. OIL <input type="checkbox"/> WELL GAS <input checked="" type="checkbox"/> WELL OTHER- <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator Tenneco Oil Company		8. Farm or Lease Name State Com C
3. Address of Operator P.O. Box 3249, Englewood, CO 80155		9. Well No. 4
4. Location of Well UNIT LETTER <u>N</u> <u>1090'</u> FEET FROM THE <u>South</u> LINE AND <u>1500'</u> FEET FROM THE <u>W</u> LINE, SECTION <u>32</u> TOWNSHIP <u>29N</u> RANGE <u>9W</u> NMPM.		10. Field and Pool, or Wildcat Blanco Mesaverde
15. Elevation (Show whether DF, RT, GR, etc.) 5901' KB		12. County San Juan

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 checked="" type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <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.

Tenneco requests permission to perforate across the Menefee member of the Mesaverde Farmington as to the attached detailed procedure.

RECEIVED
FEB 21 1984
OIL CON. DIV.
DIST. 318. I hereby certify that the information above is true and complete to the best of my knowledge and belief.
SIGNED Scott McKimney TITLE Sr. Production Analyst DATE February 15, 1984APPROVED BY _____ TITLE SUPERVISOR DISTRICT # 3 DATE FEB 21 1984
CONDITIONS OF APPROVAL, IF ANY:



2150

LEASE State Com "C"

WELL NO. 4

10-3/4" OD, 32.75 LB, E.W. CSG.W/ 150 SX

TOC @ surface

7-5/8" OD, 26.4 LB, J-55 CSG.W/200 SX

TOC @

5-1/2" OD, 15.5 LB, J-55 CSG.W/175 SX

TOC @ 2259'

DETAILED PROCEDURE:

1. Blow well down.
2. MURUSU. Kill Well if necessary. NDWH and NUBOPE.
3. RIH w/2-3/8" tbg and tag PBTD. CO w/N₂ if necessary. POOH w/tbg.
4. RIH w/WL set 5-1/2" Model "D" production pkr w/expendable plug in place to 4450' and set. Dump 2 sxs sd on pkr. PT pkr to 2500 psig. RIH w/tbg open-ended to 4152 and spot 500 gal of D1 7-1/2% HCL. POOH w/tbg.
5. Perf the Mesaverde Menefee member w/4" Hollow Carrier casing guns, 2 JSPF & 120° phasing using premium charges:
4100-4109' Total of 25', 50 holes
4136-4152'
6. Acidize the Menefee dn csg w/1000 gal of 15% HCL containing 600 # NaCl/1000 gal and 75 - 1.1 S.G. RCN slr balls. Pump @ max rate attainable w/max STP 2500 psig.
7. Roundtrip WL junk basket to PBTD.
8. Frac the Menefee dn casing, using 1% KCL wtr containing 15#/1000 gal friction reducer as follows:

RATE - 50 BPM

Vol (Gal)	Sand Conc. (PPG)	Cum Sd.
18,900 gal	PAD	0
12,600 gal	1/2 ppg	6,300 #20/40
12,600 gal	1 ppg	18,900 #20/40
12,600 gal	1-1/2 ppg	37,800 #20/40
18,600 gal	2 ppg	75,000 #20/40

Job Totals: 75,300 gal slick wtr, 75,000# 20/40

9. Flush 10 bbls shy of perfs and close rams ASAP. FTCU overnight.
10. RIH w/tbg and CO w/foam to pkr. PUH w/tbg to 4100' and land.
11. NDBOP and NUWH. Kick well around w/N₂. FTCU.