Che met une tub for per percentato de dello de Cherner op tub kack to a different reservoir. 7. CNET. 0	GREEMENT NAME OR LEASE NAME Nd Mound Federal
01. 01. 02. 02. 02. 02. 02. 02. 02. 02. 02. 02	nd Mound Federal
Mesa Petroleum Co Diamo 3. ADDHENS OF OPERATOR Diamo 1000 Vaughn Building - Midland, Texas 79701 1 4. Moration of WebL, (Report location clearly and in accordance with any State requirements." At surface R E C E I V E D 1980' FSL & 660' FWL FEB 28 1978 14. PERMIT NO. 15. REAVATIONS (Show whether DP. RT. GR. etc.) C. C. C. 18. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Date Eddy Notice of INTENTION TO: TEST WATER SHUT-OFF PCLL OR ALTER CASING Water SHUT-OFF 19. DEARIER TRADESE OF OPERATORS (Clearly state all perthert details, and give pertinent dates, indicates for multiple competition are Recompletion Report Recompletion are Recompletion Report Report Recompletion are Recompletion Report Recompletin Recompletion Report Recompletin Recompleti	nd Mound Federal ^{NO.}
 adoukess OF OPERATOR 1000 VAughn Building - Midland, Texas 79701 methods or wet: Trelevation clearly and in accordance with any State requirements. At watface 1980' FSL & 660' FWL 14. PERMIT NO. 15. ELEVATIONS (Show whether DP, RT, GK, etc.) GR 3597' GR 3597' C. C. L. L. L. Eddy GR 3597' Check Appropriate Box To Indicate Nature of Notice, Report, or Other Date Eddy NOTICE OF INTENTION TO: TEST WATER SHUT-OFF FCL OK ALTER CONFLETE BIOOT OR ACIDIZE BIOOT OR ACIDIZE BIOOT OR ACIDIZE BANDON* CHANGE FLANS <	NO.
 A JOCATION OF WELL (Report location clearly and in accordance with any state requirements." See allow Space 17 below.) At surface 1980' FSL & 660' FWL FEB 28 1978 16. FLEXATIONS (Show whether DF, RT, GR, etc.) GR 3597' C. C. C. GR 3597' C. C. C. GR 3597' C. C. C. GR 3597' C. C. C. Eddy 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Date Structure of Notice, Report, or Other Date Structure of Notice of INTENTION TO: THEST WATER SHUT-OFF FEACTCRE FREAT SIDOT GR ACIDIZE CHANGE PLANS 17. DERMINE PROPERTION OF COMPLETE ABADON* CHANGE PLANS CHANGE	IND DOOL OD WILDOAM
At surface 1980' FSL & 660' FWL FEB 28 1978 14. PERMIT NO. 15. ELEVATIONS (Show whether DP, NT, GR, etc.) GR 3597' GR 3597' GR 3597' C.C.C. ANTERIAL OFFICE 10. C.C.C. NOTICE OF INTENTION TO: TEST WATER SHUT-OFF FRACTCRE TREAT SHOOT OR ACTORE REPAR WELL (Other) 17. DEFENSE PROPERTIES OFFRATION (Clearly state all pertheat details, and gropertient dates, including proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for nent to this work.) ⁺ Spudded 17½" hole at 1:30 PM 2-11-78. Drilled to 360' on 2-12-78. 13-3/8" 48# H-40 ST&C casing (tally 364.95'). Shoe at 360', baffl centralizer on middle of joint #1 and top of joint #3 & #5. Cemen Class "C" + 2% cc. Had full returns. Circulated estimated 125 sx at 6:45 PM 2-12-78. WOC 10-3/4 hrs. Tested casing to 600 psi - 3 Reduced hole to 11" and drilled ahead.	AND FOOL, OR WILDCAT
FEB 28 1978 set 1, 12. CONS IS. ELEVATIONS (Show whether DP, RT, GK, ELC.) GR 3597' Set 1, 12. CONS Eddy IS. ELEVATIONS (Show whether DP, RT, GK, ELC.) GR 3597' Set 1, 12. CONS Eddy IS. ELEVATIONS (Show whether DP, RT, GK, ELC.) GR 3597' Set 1, 12. CONS Eddy IS. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Date NOTICE OF INTENTION TO: Subsequent REPOR NULTIPLE CONPLETE ABANDON* BEPAIR WELL (Other) Subsequent Report PRACTURE TREATMENT SHOOTING OR ACIDIZING (Other) 11. DESK KIRE TROPOSED OB CONTENTS OF DEBATIONS (Clearly state all pertinent details, and give pertinent dates, including proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths from Completion or Recompletion Report Proposed Work. If well is directionally drilled, give subsurface locations and measured and true vertical depths from Completion or Recompletion Report Completion or Recompletion Report Comple	toka-Morrow
Id. Construction of the second sec	T., R., M., OR BLK. AND VVEY OR AREA TI6S, R27E
 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Dather Sequent report of INTENTION TO: TEST WATER SHUT-OFF FRACTURE TREAT INDON® CRACIDIZE INDERCENT WELL CHANGE PLANS COTHER) INDESCRIBE PROPOSED OB COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths fractional is directionally drilled, give subsurface locations and measured and true vertical depths fractional is directionally drilled of joint #1 and top of joint #3 & #5. Cemen Class "C" + 2% cc. Had full returns. Circulated estimated 125 sx at 6:45 PM 2-12-78. WOC 10-3/4 hrs. Tested casing to 600 psi - 3 Reduced hole to 11" and drilled ahead. 	New Mexico
TEST WATER SHUT-OFF PULL OR ALTER CASING FRACTURE TREAT MULTIPLE COMPLETE SHOOT OR ACIDIZE ABANDON* CHANGE PLANS CHANGE PLANS Other) Spudded 17½ 15. DENCRIBE TROPOSED OR CONFLETED OPERATIONS (Clearly state all pertheat details, and give pertinent dues, including proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for nent to this work.)* Spudded 17½ hole at 1:30 PM 2-11-78. Drilled to 360' on 2-12-78. 13-3/8" 48# H-40 ST&C casing (tally 364.95'). Shoe at 360', baffl centralizer on middle of joint #1 and top of joint #3 & #5. Cemen Class "C" + 2% cc. Had full returns. Circulated estimated 125 sx at 6:45 PM 2-12-78. WOC 10-3/4 hrs. Tested casing to 600 psi - 3 Reduced hole to 11" and drilled ahead.	1
centralizer on middle of joint #1 and top of joint #3 & #5. Cemen Class "C" + 2% cc. Had full returns. Circulated estimated 125 sx at 6:45 PM 2-12-78. WOC 10-3/4 hrs. Tested casing to 600 psi - 3 Reduced hole to 11" and drilled ahead.	REPAIRING WELL ALTERING CASING ABANDONMENT* St t and Log form.) stimated date of starting any r all markers and zones perti- Ran 9 joints
EB, TEB,	ted with 425 sx to pit. P.D.
U.S. Could a Tring ARTESIA, May 1999 15. I hereby certify that the foregoing is true and correct	V V
SIGNED DIEKE Harrison TITLE Agent DA	
(This space for Federal or State office (se) APPROVED BY	<u>2-14-78</u>

XC: JLF, JWH, MEC, FILE, USGS, W.I.OWNERS