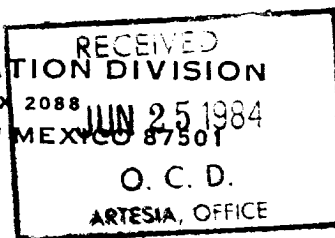


STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	<input checked="" type="checkbox"/>
FILE	<input checked="" type="checkbox"/>
U.S.G.S.	
LAND OFFICE	
OPERATOR	<input checked="" type="checkbox"/>

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



Form C-103  
Revised 10-1-78

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
L430	

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"/> GAS <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator		8. Farm or Lease Name
Mobil Producing TX. & N.M. Inc. ✓		State SS
3. Address of Operator		9. Well No.
Nine Greenway Plaza, Suite 2700, Houston, Texas 77046		2
4. Location of Well		10. Field and Pool, or Wildcat
UNIT LETTER K, 1980 FEET FROM THE South LINE AND 1980 FEET FROM West LINE, SECTION 20 TOWNSHIP 23S RANGE 27E NMPM.		Undesignated-Delaware
15. Elevation (Show whether DF, RT, GR, etc.)		12. County
3174 GR		Eddy

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <input type="checkbox"/>	PLUG BACK <input checked="" 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.

01/27/84 MIRU X-pert WS Ut, NC wellhead, NU BOP, Rel latch from 5-1/2 Baker "D" pkr @ 11,150, POH 96 jts 2-3/8 tbq.

01/28-29/84 Fin POH addl 271 jts 2-3/8 tbq "EL" Recept & Seal Assm, BBF Wireline Serv set bull plug latch in type seal assm in "D" pkr @ 11,150, cap pkr, plug w/40' (4 sx) 11,150-11,110, cmt job compl @ 3 pm 1/28/84, WIH w/open end 2-3/8 tbq to 10,500, notified Les Clements w/NMOCD Artesia office, job not witnessed.

01/30/84 Fin GIH w/open end tbq to 11,110, HOWCO circ hole w/ 10# Br Wtr, spot 10# mud laden fluid 11,110-9150 spotted 30 sx Class C cmt 9150-8850, spotted 10# mud laden fluid 8850-7100, spotted 30 sx Class C cmt 7100-6800, spotted 10# mud laden fluid 6800-5450, spotted 30 sx Glass C cmt 5450-5240, rev circ hole clean, job compl @ 4 PM, POH std, 172 jts tbq in dk layed 100 jts tbq, Les Clements w/NMOCD, Artesia office notified, job not witnessed.

01/31/84 Fin laying down 2-3/8 tbq BBF Wireline Serv set 9-5/8 Baker CIBP @ 5240 PBTD, job compl @ 10 am, WIH w/open end 2-3/8 tbq to 5240, press test 9-5/8 csg 5240-surf, 1000 psi/15 min/held ok, displ hole w/400 bbls 2% KCl fr wtr, POH laying down 172 jts 2-3/8 tbq.

02/01/84 Released X-Pert WS Ut @ 9 am.

Post FD-2  
6 29-81  
P+H AREA

- SEE REVERSE -

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

SIGNED Paula A. Collins

TITLE Authorized Agent

DATE 05/17/84

Original Signed By

Leslie A. Clements

Supervisor District II

APPROVED BY

TITLE

DATE

JUN 25 1984

CONDITIONS OF APPROVAL, IF ANY:

#17. continued from front.

02/02-  
09/84 Logging.  
02/10/84 MIRU X-Pert WS, RIH w/ SN OE on 172 jts 2-3/8 tbg to 5200, sw 170 bbls 2% KCL wtr/10 hrs, FL @ 2100.  
02/11-12/84 S 140 bbls 2% KCL wtr in 8-1/2 hrs, FL 2100-4200.  
02/13/84 Swab fl 2-3/8 tbg 9-5/8 csg 4200-4400/5 hrs, POH w/ OE tbg, Schl cap 9-5/8 CIBP @ 5240 w/10' cmt, TOC @ 5230 = PBSD, job compl @ 4 PM.  
02/14/84 Schl perf 9-5/8 csg Delaware zone w/2JSPF @ 5059-5065, 12 holes, job compl @ 8:30 AM, WIH w/ 9-5/8 Baker Lokset pkr, hyd-test 2-3/8 tbg 7000, GIH w/SN, 163 jts tbg, set pkr @ 4974, SN @ 4697, ND BOP, NU wellhead.  
02/15/84 HOWCO bk dn Delaware perfs 5059-5065 w/4500 gals liquid CO2, 30 RCNBS, bk dn press 2000, treating press 1000-2000, AIR 5 BPM, ISIP 290, 5 min 400, 15 min 510, sl ball action, job compl @ 10 AM.  
02/16/84 14 hr SITP 0, ran sw tbg dry, no fluid, entry overnight, rel pkr @ 4974, POH w/pkr, WIH w/new 9-5/8 Baker lockset pkr, SN, on 163 jts 2-3/8 N-80 tbg, Hyd-test tbg 7000 GIH, set pkr @ 4974, SN @ 4967, ND BOP, NU wellhead.  
02/17-19/84 14 hr SITP 0, sw no fluid 5 hrs, no fluid entyr, tbg dry.  
02/20/84 62 hr SITP 0, drop SV, load tbg w/ 4% KCL fr wtr, press tbg 2000/held ok, sw tbg dry, ret SV, load 2-3/8 - 9-5/8 annl w/330 bbls 4% KCL fr wtr, press csg 1000 psi/15 min/held ok.  
02/21/84 14 hr SITP 0, HOWCO press csg 950, attm to frac Delaware perfs 5059-5065 down 2-3/8 tbg, pmpd 1250 gals CO2, 50% KCL wtr, 50% methanol mixture w/200 gals mixture, press up to 3800, tbg/csg comm, ND tree, NU BOP, rel pkr @ 4974, pull pkr to 4931 & stuck, work, could not free pkr/6 hrs, left 45,000 -27,000 over pull on pkr for night.  
02/22/84 McCullough WL Co ran free pt in 2-3/8 tbg, ind pkr stuck - tbg free, cut 2-3/8 tbg @ 4886, leaving 1 jt & 15' stub 2-3/8 tbg above 9-5/8 pkr, WIH w/ 4-3/4 OS, 2-3/8 gpl, BS, jars, 6 - 4-3/4 cols on 2-3/8 tbg, latch onto fish @ 4886, jar on fish 1/2 hr, came free, POH w/OS, rec fish, leaving 2 slip segments & pkr rubber in hole.  
02/23/84 WIH w/ 9-5/8 csg scpr on 2-3/8 tbg to 5230 PBSD, circ hole w/400 bbls 4% KCL wtr, POH w/csg scpr, WIH w/ 9-5/8 Arrow Tension pkr SN, 163 jts 2-3/8 tbg, set pkr @ 4974 w/30,000 tension, ND BOP, NU tree, press csg 1000, held ok.  
02/24/84 HOWCO press annulus to 1000 psi, HOWCO est inj rate into Delaware perfs 5059 to 5065, 3 BPM @ 5300 psi, SW tbg dry, HOWCO frac Delaware perfs 5059-5065 down 2-3/8 tbg w/1000 gal-mod 101 prepad & 7500 gal 50/50 mixture 4% KCL & methanol + 7500 gal liquid CO2 + 24,000# 20/40 sd, FI to perfs w/liquid CO2, job compl @ 7:30 am, SI well 2 hrs, left well open on 18/64 chk.  
02/25-03/01/84 Swabbing and cleaning up well.  
03/02/84 WIH w/ 2-3/8x30' OPMA @ 5230-5300, 2-3/8x4' perf tbg sub @ 5200-5196, SN @ 5195, 7 jts 2-3/8 tbg, 9-5/8 Baker TAC @ 4980-4976 w/12,000T, 164 jts 2-3/8 tbg, ND BOP, NU wellhead, ran 1"x10' GA, 2x1-1/2x20 pump, 145 - 3/4, 61 - 7/8 rods, 4'x7/8 rod sub, 1-1/4 PR, 1-1/2 liner spaced out, clamp rods off rel X-pert WS Ut, turned well to Prod @ 6 PM  
03/03-27/84 Testing well.  
03/27/84 Shut well in for study.