## STATE OF NEW MEXICO

ENERGY AND MINERALS DEPARTMENT

THE PART TO BE		****
we. er terice acceives		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OFFRATOR	1	

CONDITIONS OF APPROVAL, IF ANY:

## OIL CONSERVATION DIVISION P. O. BOX 2088

Form	C-1	03	
Revis	ed	10-	1.3

SANTA FE, NEW MEXICO 87501	KC413EQ 10-1-7			
FILE	5a. Indicate Type of Lease			
U.S.G.S.	State Fee X			
OPERATOR	5, State Oll & Gas Lease No.			
SUNDRY NOTICES AND REPORTS ON WELLS  (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OF PLUG BACK TO A DIFFERENT RESERVOIR.  USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)				
1.  OIL X GAB OTHER-	7, Unit Agreement Name			
2. Name of Operator	8. Farm or Lease Name			
Mobil Producing TX. & N.M. Inc.	C. L. O'Brien			
3. Address of Operator Nine Greenway Plaza, Suite 2700, Houston, Texas 77046	9. Well No.			
4. Location of Well	10. Field and Pool, or Wildcat			
UNIT LETTER H 1980 FEET PROM THE NORTH LINE AND 660 PEET PROM	Lightcap-Montoya			
THE East LINE, SECTION 7 TOWNSHIP 8S RANGE 30E. NAPH.				
15. Elevation (Show whether DF, RT, GR, etc.)	12. County			
4060 GR	Chaves			
Check Appropriate Box To Indicate Nature of Notice, Report or Oth				
	REPORT OF:			
PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK	ALTERING CASING			
TEMPORARILY ABANDON COMMENCE DRILLING OPHS.	PLUS AND ABANDONMENT			
PULL OR ALTER CASING CHANGE PLANS CASING TEST AND CEMENT JOB				
OTHER	L			
OTHER				
17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including work) SEE RULE 1703.	estimated date of starting any propose			
TD 8060, PBTD 8047, Montoya Perfs 8002-8008				
03/19/84 MIRU Poos WS Ut, POH w/rods & pump.				
03/20/84 NU BOP, unset TAC, POH w/2-3/8 tbg, TAC, SN & BPMA, RIH w/4-3/4 bit + 5-1/2				
CS + 6 - 3-1/2 DCs on 92 jts 2-3/8 tbg to 3020'.	·			
03/21/84 Fin GIH w/bit, CO fill 7967-8047, circ out scale, circ hole cl				
03/22/84 Fin POH w/bit, WIH w/ 5-1/2 HOWCO cmt ret on 2-3/8 tbg, set ret @ 7905', press				
test tbg 3000 psi/ok, press csg 500, estb inj rate into Montoya perfs 7955-8008m HOWCO cmt sqz perfs w/200x Class H cmt .6% Halad 9 tail-in w/100x Class H Neat,				
pulled stinger out of ret to 7874, rev circ out 19x cmt, job of				
03/23/84 GIH w/ bit, CS, DCs & 2-3/8 tbg, tag cmt @ 7860, D0 hard cmt t	to 7905 & DO cmt			
ret, circ clean POH.				
03/24- GIH w/bit, CS, DCs & 2-3/8 tbg to 7800. 25/84				
03/26/84 Cont drlg cmt ret 7905-7907, drl hard cmt 7907-8015, fell thru	ı to 8047, circ			
hole clean, press test 5-1/2 - 8-5/8 csg 8047-surf 1000 psi/15				
displ hole w/450 bbls 2% KCL fr wtr, pulled 12 jts tbg. 03/27/84 Fin POH w/bit, SDF high winds.				
SEE REVERSE				
18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.				
(0, 0, 0, 0, 0, 0)				
Authorized Agent	DATE 06/22/84			
ORIGINAL SIGNED BY JERRY SEXTON	11IN a C 1004			
DISTRICT I SUPERVISOR	JUN 26 1984			

#17. Continued from front.

BBF WL Serv perf 5-1/2 csd Lower Montoya zone w/1JSPF 8002-8008 - 7 holes, job compl @ 10:30 AM, WIH w/pkr on 2-3/8 tbg, set pkr @ 7994, HOWCO pumped 1000 gals 15% DINE Fe HCl acid, 7 RCNBS down tbg and acidized perfs, comm after pmpg 250 gals acid into form, rev circ out remaining acid, drop SV, press test tbg 2500/held ok, reset pkr @ 7868, press test csg 570#, bld off to 500#/3 min, ret SV, pulled 88 jts tbg.

03/29/84 WIH w/HOWCO 5-1/2 cmt ret on 2-3/8 tbg, hyd-test tbg 5000, GIH, found one split jt & one col leak, set cmt ret @ 7880, HOWCO PI Montoya perfs 7955-8008, resqz perfs w/200x Class H cmt .3% Halad 4 5# sd/x, tail-in w/100x Class H Neat, sqz

press 3800, POH w/tba.

RIH w/4-3/4 bit, CS, DCs dn 20 jts 2-3/8 tbg. 03/30/84

03/31-

04/01/84 Fin RIH w/ tbg & bit, tagged cmt @ 7840, DO hard cmt 7840-7880, DO cmt 7880, DO hard cmt to 7920, circ hole clean, pulled bit.

WL Serv perf csg in Lower Montoya zone w/1JSPF 8002-8008 - 7 holes, job compl @ 04/03/84 11 AM, WIH w/ pkr, FL on/dff tool, 258 jts 2-3/8 tbg & tbg subs, set pkr @ 7994, rel on/off tool, acidized perfs w/1000 gals 15% DINE Fe HCl acid + 7 RCNBS, job compl @ 6 PM.

04/04/84 BOP w/pkr, WIH w/5-1/2 cmt ret on 2-3/8 tbg to 4000.

Set ret @ 7849, HOWCO PI perfs 7955-7986, resqz w/200x Class H cmt .4% Halad 4 04/05/84 + .2% CRF2.

04/06-WIH w/bit & drld cmt & ret.

13/84

04/14-RIH w/ to 8047, circ hole clean, press csg to 1400 psi, POH w/2-3/8 tbg & bit. 15/84

04/16/84 WIH w/pkr on 2-3/8 tbg, selt pkr @ 7995, press csg 500/15 min/ok.

04/17/84 Swabing well.

Rel & POH w/pkr, WIH w/ 2-3/8x30'BPMA @ 7919-7949, 2-3/8x4' perf tbg sub @ 7915-04/18/84 7919, SN @ 7914, 2 jts 2-3/8 tbg, 5-1/2 TAC @ 7849 w/10,000ten, 256 jts 2-3/8 tbg, ND BOP, NU wellhead.

Ran 2x1-1/2x20' pump, rod sub, rods, polish rod, rel Poos WS Ut, Turn well to 04/19-21/84 Production @ 5 PM 4/19/84.

Cement squeezed Upper Monthya perfs 7955-7986.

RECEIVED
JUN 25 1984
HORES JORGE