

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SALE A FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

SUNDRY NOTICES AND REPORTS ON WELLS DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO RE-OPEN OR RE-LOCATE A DIFFERENT RESERVOIR. USE APPLICATION FOR PERMIT - C-101, FOR C-102 PROPOSALS.		5a. Indicate Type of Lease State ☒ Fee ☐
1. ☐ OIL WELL ☐ GAS WELL ☐ OTHER- SWD		5. State Oil & Gas Lease No.
2. Name of Operator Mobil Producing TX. & N.M. Inc.		7. Unit Agreement Name
3. Address of Operator Nine Greenway Plaza, Suite 2700, Houston, TX 77046		8. Farm or Lease Name Brunson Argo
4. Location of Well UNIT LETTER A 731 FEET FROM THE North LINE AND 589 FEET FROM East LINE, SECTION 9 TOWNSHIP 22-S RANGE 37-E N.M.P.M.		9. Well No. 11
15. Elevation (Show whether DF, RT, GR, etc.) 3426'		10. Field and Pool, or Well Unit Eunice Grayburg SA
12. County Lea		

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐ TEMPORARILY ABANDON ☐ PULL OR ALTER CASING ☐ OTHER ☐	PLUG AND ABANDON ☐ CHANGE PLANS ☐	REMEDIAL WORK ☒ COMMENCE DRILLING OPNS. ☐ CASING TEST AND CEMENT JOB ☐ OTHER ☐	ALTERING CASING ☐ PLUG AND ABANDONMENT ☐

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.

10/29/79 - 7644 TD, 4500 PBD, Perfs 3990-4392. MIRU Permian DD unit. Killed well w/ 80 bbls br. Instl BOP's. POH 120 jts 2-3/8 fiberglass tbg & pkr. GIH w/ lokset RBP & Model R pkr. Set RBP @ 3936. Attm test RBP, would not hold. Attm to load csg w/ 55 BLW.

10/30/79 - Tbg & csg press 1100. Kill w/ 100 bbls br. Reset RBP @ 3956, would not hold. Reset @ 3460, held 1000 psi. Test csg bad 3791-3956. Set pkr @ 3791. Pump down 2-3/8 w/ csg valve open, no circ, POH.

10/31/79 - TP 0, csg 1000. Kill w/ 100 bbls br, POH, OD 2-3/8 work string & pkrs. Drug @ 2150, scarred pkrs. WIH w/ Baker 5-1/2 pkr on 2-3/8 tbg. Drifted w/ 1-1/4" bar. Displ csg. w/8 BFW + 2 drums Champion R-2207. Land pkr @ 3695 w/ 12,000# T. Attmpt load csg, PI 2 BPM @ 300 psi. Check 8-5/8 & 5-1/2 annl, had blow. Used 900 bbls br to keep dead.

11/01/79 - 14 hr SITP 1220, CP 190. Slow blow on annl. Rel Permian WS 9 AM.

11/02/79 - Start inj SW @ 1500 BSWPD, TP 0, 5-1/2 CP 100, 8-5/8 CP 0, then inj SW for 2 days, TP 0, 5-1/2 CP 0, 8-5/8 CP 0. Testing through 11/25/79.

11/26/79 - MIRU Permian DD unit. Kill w/ 50 bbls br. POH w/ tbg. Set CIBP @ 3970. Pressure tested csg. to 3000#. Located csg. leak between 3791-3970. Sqzd. holes in csg. w/ 350x Class C cmt w/ retainer @ 3690. Pumped in @ 700#, 5 BPM rate.

11/28/79 - Re-sqzd csg holes w/ 350 sxs Class C. Max press 2000, rev out 15 sx, job complete @ 3:30 PM. POH w/ 2-3/8 tbg.

(Cont'd on back)

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

SIGNED <u>Robbie Jay</u>	TITLE <u>Authorized Agent</u>	DATE <u>January 17, 1980</u>
APPROVED BY <u>Jerry Sexton</u>	TITLE <u></u>	DATE <u>JAN 22 1980</u>
CONDITIONS OF APPROVAL IF ANY:		

- 11/29/79 - Welex ran cmt bond log from 3685 to surf. Top of cmt @ 3440 - perf 5-1/2 csg w/ 2 JS @ 3400. PI holes 2 BPM @ 700 & circ up 8-5/8 csg. PI surface csg @ 4 BPM @ 250, no blow on interm csg. w/ cmt ret set @ 3322, Howco cmt backside of 5-1/2 csg w/ 425 x Howco Lt. Cmt circ to surface, max press 1000, rev out, job complete 4 PM. POH w/ tbg, pump in surface csg valve 130 sxs Howco Lt + 50 sxs Class C. Max press 200, job complete 4:45 PM.
- 11/31/79 - WOC 15 hrs. WIH.
- 12/02/79 - Drill ret @ 3322, cmt 3325-3402, circ clean, test sqz holes @ 3400 to 1000/ held OK, ran bit to ret @ 3690, DO in 3 hrs, circ clean.
- 12/03/79 - SI 44 hrs., no gas. Drld cmt 3695.
- 12/04/79 - CIBP @ 3975/8 hrs, Press csg to 900, lost 800 psi in 5 min. PI 1 BPM @ 900, circ hole to clean 2% KCl wtr.
- 12/05/79 - WIH w/ RTTS on 2-3/8, test csg 3970-3880. Pump around pkr, found hole between 3850 & 3880. POH w/ pkr. Set EZ Drill @ 3763. Sq hole 3850-80 w/ 300 sxs C, 3000 psi, rec 10 sxs.
- 12/06/79 - Drill soft cem 3753-3780.
- 12/07/79 - WOC 40 hrs. DO firm cmt 3780-3820 & hard cmt 3820-3960, test csg, PI @ 1000# DO cmt to 3970. POH. GIH w/ 5-1/2 pkr to 3753. Press backside to 1000/ok. PI csg leak @ 1400 psi @ 2 BPM.
- 12/08/79 - PI 2 BPM @ 1850/psi. POH w/ pkr. GIH w/ 5-1/2 EZ-drill cmt ret set @ 3760. Sqz cmt csg holes 3791-3970 w/ 350x Class C. Max sqz press 3500, rev out 45x cmt. Job compl @ 11:15 AM. POH w/ singer, GIH w/ bit, & tbg to 3600.
- 12/10/79 - Fin GIH w/ bit & tag cmt ret @ 3760. DO ret in 3 hrs. DO solid cmt from 3762-3930. Circ clean. Press test csg to 1000 for 5 min/ok.
- 12/11/79 - D/O solid cmt 3930-50. Circ clean & press test csg to 1000 - DO CIBP @ 3970.
- 12/12/79 - GIH w/ 5-1/2 RTTS to 3753. PI 2BPM @ 2100 POH w/ pkr. GIH w/ 5-1/2" EZ drill cmt ret set @ 3765. Sq cmt holes 3791-3970 w/ 350 sx Class H. Disp 1/2 bbl out tbg & lock up @ 4000. Rev out 50 sx cmt. Job compl @ 3PM.
- 12/13/79 - GIH w/ bit. DO cmt ret @ 3765. DO soft cmt from 3765-3772. Circ clean.
- 12/14/79 - DO cmt 3772-3915. Circ clean.
- 12/15/79 - GIH w/ bit to 3915. DO cmt & metal cuttings from 3915-48. Circ clean, press test csg to 1000. DO cmt to 3965, PI csg leak 2 BPM @ 2400. POH. GIH w/ 5-1/2 EZ-drill cmt ret set @ 3767. PI 2 BPM @ 2600. Sqz cmt csg holes 3791-3965 w/ 300x Class H. Max press 4000. Rev out 50x, job compl @ 5:30 PM.
- 12/18/79 - Drill cmt 3858-3970. Drilled thru 2 tight spots @ 3915 & 3935. Circ clean, disp csg to 2% KCl wtr. Ran Sw, rec 35 bbls/2 hrs. FL 1500, could not swab below 2500.
- 12/20/79 - Ran Sw, FL 3000. Fluid rose 400' in 14 hrs. Drld CIBP @ 3970/4 hrs. Drill cmt stringers 3972-4005, drill 4005-4135. Rec iron sulphide formation & perfs gasing. Circ. clean.
- 12/21/79 - Broke circ, drill 4135-4500/4 hrs. Rec sd form & old cmt. circ csg to 2% KCl + 1 gal/100 Champ BP 61, POH, WIH w/ 5-1/2 pkr. BN on 2-3/8 attm set 3964-3985 comm.
- 12/26/79 - GIH to 4396. Spot 300 gals acid over btm perfs. Pull pkr to 3970. Acidize perfs 3990-4392 w/ 2000 gals 15% Fe HCl + 4 gals clay stabl + 45 BS pump down csg 1 BPM @ 400. TTP 750-200 @ 4.8 BPM GBA, ISIP 200, 3 min vac. POH. LD 144 jts work string & pkr, GIH w/ 3 jts tbg AD1 pkr. Unable to find pkr seat from 3911 to 3787. Pulled pkr to 3724, press up 1000 psi. Would not hold. POH. Set pkr @ 3942, end of tbg @ 4027. Load annl. w/ 25 bbls, PI tbg 2.7 BPM @ 1000. No comm. Ran inj test 2 BPM @ 600, 1.5 BPM-400, 1 BPM-200, 1/2 BPM-50 psi, disp csg w/100 bbls 2% KCl wtr + 2 drums Cortron R 2207 + 2 gals/ 1000 Champ DP 61. Set pkr @ 3922 w/ 12,000# ten. Ins tbg head. PI tbg 1-1/2 BPM @ 400 psi. Did not comm. Press up to 400. Comm to csg.
- 12/27/79 - 15 hr SITP tbg & csg. Move pkr to 3911, tested & comm. Reset @ 3880 w/ 12,000 T, end of string @ 3960. Load csg w/ 2% KCl wtr. PI 1-1/2 hr, TP 800. Rel Permian WS & to Prod 1 PM. Start inj Sw 12/27/79, TP 800 CP O.
- 12/28/79 - Continue testing through 1/2/80.
- 01/03/80 - Inj 355 BSW/24 hrs, TP O, CP O. Return to disposal after rpr lk.

FINAL REPORT

RECEIVED
JAN 31 1980
OIL CONSERVATION DIV