

NEW MEXICO OIL CONSERVATION COMMISSION

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5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
B-1520

SUNDRY NOTICES AND REPORTS ON WELLS
DO NOT USE THIS FORM FOR PRODUCE TO BE USED TO FILL OR TO FILL BACK TO A DIFFERENT RESERVOIR.
SEE APPLICATION FOR PERMIT (FORM C-101) FOR SUCH PRODUCE(S).

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐	7. Unit Agreement Name
2. Name of Operator	North Vacuum Abo Unit
Mobil Producing TX. & N.M. Inc.	8. Farm or Lease Name
3. Address of Operator	Bridges State
Nine Greenway Plaza, Suite 2700, Houston, Texas 77046	9. Well No.
4. Location of Well	10. Field and Pool, or Wildcat
UNIT LETTER B 520 FEET FROM THE North LINE AND 2120 FEET FROM	Vacuum(Abo,N./Upper Penn
East THE LINE, SECTION 25 TOWNSHIP 17S RANGE 34E N.M.P.M.	
15. Elevation (Show whether DF, RT, GR, etc.)	12. County
	Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☐	
		OTHER repair communication between Abo & Upper Penn completions. ☒	

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.

10,200 TD, 10,193 PBTD, Abo Perfs 8444-9300, Wolfcamp Perfs 9552-9944, Penn Perfs 10,016-10,116 Casing Record 13-3/8 @ 365, 9-5/8 @ 5000, 7"L @ 4824-10,200.

10/06/83 POH, LD 71 jts 2-3/8 GST N80, 146 jts 2-3/8 GST J55 Penn tbq, 7"PA & 2 jts 2-3/8 8RT tbq, left 2-3/8 EUE 8RT pen looking up, WIH w/ 5-3/4 OS, 2-19/32 gpl LH rel, BS, jars, 4 - 4-1/2 cols, 1 jt 2-7/8 tbq.

10/07/83 Fin GIH w/OS on 2-7/8 N-80 tbq, latch onto 2-3/8 Penn tbq @ 9454, pulled 40,000 over pull, came free, POH, rec 3'x2-3/8 pcs of split twisted tbq.

10/08-09/83 WIH w/ 5-3/4 LIB 2 jts 2-7/8 tbq on sd line, tag @ 9454, Ind 2-3/8 tbq, fish top, flared & 2" wide split, WIH w/6"x5-7/16x2' skirted mill, 2 - 4-1/4 cols on 2-7/8 tbq to 8375.

10/10/83 Fin GIH w/Mill tag 2-3/8 tbq, fish top @ 9457, milled 9457-9463 - 6' - 5 hrs, circ hole clean, POH w/mill, had 2-3/8 rings worn on btm of mill, WIH w/5-3/4 OS, 5' ext, 2-3/8 left, rel gpl, B-sub, jars 4 - 4-1/4 cols, exc-sub, on 2-7/8 N-80 tbq to 1600'.

10/11/83 Fin GIH w/OS latch onto 2-3/8 tbq fish @ 9463, jar & work to rel Guiberson AMC-1 pkr @ 9491, 6 hrs, came free, POH w/75jts tbq, pkr dragging & hanging csg cols.

-- SEE REVERSE --

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

SIGNED Paul A. Collins TITLE Authorized Agent DATE 11/01/83

APPROVED BY ORIGINAL SIGNED BY JERRY SEXTON TITLE DISTRICT SUPERVISOR DATE NOV - 8 1983

CONDITIONS OF APPROVAL, IF ANY:

#17. continued from front.

- 10/12/83 Fin POH w/OS, rec 20 pcs 2-3/8 tbg, SN, Guiberson AMC-1 pkr, 15 jts 2-3/8 tbg, seal assm, 1 jt 2-3/8 tbg leaving one slip from Guiberson AMC-1 pkr in hole, WIH w/1 jt 2-3/8 tbg, seal assm, no go, on 2-7/8 tbg to 4150.
- 10/13/83 Fin GIH w/1 jt 2-3/8 tbg & no go on 2-7/8 tbg, tag Guiberson "A" pkr @ 9962, ran thru pkr to no go, POH w/tools laying down 2-7/8 work tbg.
- 10/14/83 Moved out work string, MI prod tbg, RIH w/ (Penn string) 1 jt 2-3/8 EUE 8rd tbg (31') + 10' Guib SA loc type + 13 jts 2-3/8 8rd tbg (405') + 1' - 2-3/8 SN + 2 jts 2-3/8 8rd tbg (61') + 2-7/8x7 Baker loc, set pkr swedged to 2-3/8 8rd + 3 jts 2-3/8 8rd tbg (92') + 1' Guib dual anchor + 152 jts 2-3/8 GST J55 tbg (4767') + 43 jts 2-3/8 GST N80, hydrotesting to 5000 psi.
- 10/15-16/83 Fin RIH w/ (Penn string) 106 jts 2-3/8 GST N80 + 10' 2-7/8 tbg subs on top, 2-3/8 TP set @ 10,000-9970 + 10' SA 9960-9970, set in 7" Guib Type A permanent pkr @ 9962 - 2-3/8 SN @ 9554, 7" Baker Lokset pkr set @ 9489 - 12,000# T, Guib dual anchor @ 9395, RIH w/ (Abo String) 1" latchin type anchor (rot to right to rel) + 4'x1-7/8 pull tbg + X-over + 1 jt 2-3/8 8rd tbg + 2-3/8x3' perf sub + 2-3/8 API SN + 163 jts 2-3/8 8rd J55 tbg (5095') + 136 jts 2-7/8 seal loc (4207'), prep to space out Abo string.
- 10/17/83 Spaced out Abo tbg w/ 16'x2-7/8 EUE 8rd subs, latch into Guib dual anchor @ 9395 w/8000# T, 2-3/8x3' perf tbg sub @ 9357-9360, SN @ 9356, WIH w/ 2x1-1/2x24 pump w/ 1' strainer, 191 - 3/4, 95 - 7/8, 79 - 1" rods, hung Abo side on.
- 10/18/83 Prod Abo perfs, WIH w/ 2"x1-1/4x24 pump, 1' strainer, 283 - 3/4, 97 - 7/8 rods, HO well, load Penn tbg w/5 bbls wtr, press to 500 psi/held ok, rel Permian WS Ut, turned Well to Prod @ 3:30 pm 10/18/83.
- 10/19-23/83 Testing both zones.
- 10/24/83 Start packer leakage test.
- 10/30/83 Complete packer leakage test on both zones.
- NMOCD Test: Upper Penn P 41 BNO + 67 BSW/24 hrs, 6 - 1-1/4x144" SPM,
GOR 2658/1, Grav 41.3 @ 60
- NMOCD Test: Abo - P 121 BNO + 23 BSW/24 hrs.

Returned to production after repairing Upper Penn tbg.

NOV 7 1983

O.C.D.
HOBBS OFFICE