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NEW MEXICO OIL CONSERVATION COMMISSION

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

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
B-1608

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 WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-	7. Unit Agreement Name
2. Name of Operator	8. Farm or Lease Name
Phillips Petroleum Company	Santa Fe, Bty 8
3. Address of Operator	9. Well No.
Room 806, Phillips Building, Odessa, Texas 79761	21
4. Location of Well	10. Field and Pool, or Wildcat
UNIT LETTER A, 660 FEET FROM THE North LINE AND 660 FEET FROM	Vacuum (Gb/San Andres)
THE East LINE, SECTION 33 TOWNSHIP 17-S RANGE 35-E NMPM.	
15. Elevation (Show whether DF, RT, GR, etc.)	12. County
3952' RKB	Lea

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

NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input 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.

(3-30-78) RU Ralph Johnson Unit, pld rods & tbg.

(3-31-78) Ran tbg & loc set pkr set 4305'. BJ treated dn 2-3/8" tbg in csg perfs 4420-4623' w/ 2000 gal 20% NE HCl w/additives, 1000 gals gelled 10# brine, 3000 gals 10# brine w/1 1/2# 100 mesh salt/gal, 2000 gals 20% NE HCl acid, 500 gals 10# brine w/400# rock salt, 2000 gal 20% NE HCl, 1000 gals 10# brine, 3000 gals 10# brine w/1 1/2# 100 mesh salt/gal, 2000 gals 20% NE HCl, 500 gals 10# brine w/400# rock salt, 2000 gals 20% NE HCl acid, 3000 gals 10# brine w/ 1 1/2# salt/gal, formation blocked at 4100#. kicked pkr loose, re-set @ 4100; unable to pump in formation. COOH W/ tbg & pkr.

(4-1-78) Ran 2 1/2" bailer, top of bridge @ 4215'. Unable to knock out bridge & didn't receive anything in bailer.

(4-2-78) SD 24 hrs, crew off

(4-3-78) Ran bit to 4251', washed out salt bridge 4215-4420', lost circ. Lowered bit to 4500', washed out salt bridge, lowered bit to btm. Pmpd 520 bbls fresh water to dissolve salt.

(4-4-78) Pulled tbg & bit. Set 2-3/8" tbg @ 4616' w/seat npl on bottom. Set 2" x 1 1/2" x 12" pump @ 4615'. MO Johnson WS unit. Pmpd 16 hrs, no gauge.

(4-5-78) Pmpd 24 hrs, 3 BO, 96 BLW

(4-6-78) " " " , 8 BO, 49 BLW, 899 BLW to rec

(4-7-78) " " " , 9 BO, 9 BLW

BOP: Series 900, 3000# WP, one set pipe rams, one set blind rams, manually operated

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

SIGNED B. W. Berthelot TITLE Engineering Advisor DATE May 2, 1978

B. W. Berthelot

APPROVED BY John Sexton TITLE Dist 1, Supv. DATE MAY 5 1978

CONDITIONS OF APPROVAL, John Sexton
Dist 1, Supv.

(4-8-78) Pmpd 24 hrs, 12 BO, 7 BLW
 (4-9-78) " " " , 10 BO 16 BLW, 13-44" SIM w/1½" pmp. 8' BLW to rec
 (4-10-78) " " " , 14 BO 98 BLW, 769 BLS to rec
 (4-11-78) " " " , 17 BO, 84 BLW, 685 BLW to rec
 (4-12-78) " " " , 25 BO, 71 BLW, 614 BLW to rec
 (4-13-78) " " " , 24 BO, 70 BLW
 (4-14-78) " " " , 11 BO, 146 BSW
 (4-15-78) " " " , 13 BO, 144 BSW
 (4-16-78) " " " , no gauge, 15-74" SPM w/ 1½" pmp
 (4-17-78) " " " , 33 BO, 61 BLW, 284 BLW to rec
 (4-18-78) " " " , 36 BO, 59 BLW, 225 BLW to rec
 (4-19-78) " " " , 37 BO, 55 BLW, 170 BLW to rec
 (4-20-78) " " " , 38 BO, 56 BLW; 114 BLW to rec
 (4-21-78) " " " , 33 BO, 40 BLW
 (4-22-78) " " " , 31 BO, 27 BLW
 (4-23-78) " " " , 33 BO, 25 BLW, 15-48" SIM w/1½" pmp. 22 BLW to rec.
 (4-24-78) " " " , 37 BO, 22 BLW, 15-74 SPM w/1½" pmp.
 (4-25-78) " " " , 38 BO, 4 BSW
 (4-26-78) " " " , 41 BO, 14 BSW
 (4-27-78) " " " , 39 BO, 26 BSW
 (4-28-78) " " " , 48 BO, 43 BSW
 (4-29-78) " " " , 32 BO, 43 BSW
 (4-30-78) " " " , 44 BO, 41 BSW
 (5-1-78) " " " , 45 BO, 43 BSW, GOR 975, from perfs 4420-4623'. Single completion in Grayburg/San Andres formation, Vacuum Field.

44-1-1978

EL PASO, N. M.