

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501Form C-103
Revised 10-1-78

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OPERATOR	

API No. 30-025-00441

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
B-3610

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPLYN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL ☐	GAS WELL ☐	OTHER- water injection
Name of Operator		
Phillips Petroleum Company		
Address of Operator		
Room 401, 4001 Penbrook St., Odessa, Texas 79762		
Location of Well		
UNIT LETTER	I	1980 FEET FROM THE south LINE AND 659 FEET FROM
THE east	LINE, SECTION 2	TOWNSHIP 17-S RANGE 32-E NMPM.

7. Unit Agreement Name

8. Farm or Lease Name
Mexco A
9. Well No.
2
10. Field and Pool, or Wildcat
Maljamar Gb/SA
12. County
Lea

15. Elevation (Show whether DF, RT, GR, etc.)

4259' GR, 4269' DF, 4270' RKB

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 JOB ☐	OTHER ☒ Convert to water injection

2. 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.

- 9-28-92: Monument Energy PU installed, BOP. Ran 4-3/4" bit, 6-3 1/2" DC's & 2-7/8" tbg. Tagged collapsed csg at 4123'. Pulled tbg, DC's & bit. Ran 4-3/16" swedge, Bumper sub, jars, DC's & tbg. Swedged 6 hrs, unable to open collapsed casing. POOH.
- 9-29-83: Ran 2-7/8" tbg, 6-3" DC's, jars & 4-3/4" flat bottom mill. Milled on collapsed csg 8 hrs. from 4123' to 4130. Circ metal cuttings. Pull mill to 4000'.
- 9-30 thru 30th: Milled over csg 6 hrs from 4130' to 4135'. POOH & Ran 4-3/4" mill,
- 10-2-83: 6 DC's & 2-7/8" tbg. 1st & 2nd: Dwn 48 hrs--crew off.
- 10-3-83: Milled from 4145' to 4159' in 9 hrs. Circ up.
- 10-4-83: Milled 2 hrs, pulled tbg, DC's & mill. Ran 4-3/4" rock tooth bit, 5-3 1/2" DC's & 2 7/8" tbg. Drld formation 6 hrs from 4156' to 4195'.
- 10-5-83: POOH for bit change. Ran 4-3/4" bit, 14 3-1/2" DC's on 2-7/8" tbg. Drld formation from 4195' to 4231' in 7 hrs.
- 10-6-83: Drld formation from 4231' to 4289'. Pulled tbg for bit change.
- 10-7-83: Ran 2-7/8" tbg, 14 3-1/2" DC's & 4-3/4" bit. Drld formation from 4289' to 4324'.
- 10-8-83: Drld 2 hrs from 4324' to 4326'. Pulled tbg for bit change. Ran bit DC's & tbg. Drld to 4350'. Pulled bit up into 5-1/2" csg.

BOP Equip: Series 900, 3000# WP, double w/1 set pipe rams, 1 set blind rams, manually operated

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

SIGNED W. J. Mueller TITLE Sr. Engineering Specialist DATE November 11, 1983

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

10-9-83: Down 24 hrs -- crew off.
 10-10-83: Drig. Pulled tbgs for bit change.
 10-11-83: Pulled tbgs, bit, Ran 4-3/4" bit, 14-3-1/2" DC's & 2-7/8" tbgs. Drid formation from 4387' to 4423'. TD. Circ hole clean. Pulled 20 stands of tbgs.
 10-12-83: Pulled tbgs & bit. Ran 2-3/8" & 2-7/8" tbgs, set open end at 4412' w/ Baker Model "LR" pkr @ 4034'. Tst'd 5-1/2" csg TP 1000#, ok. Western Co. treated open hole from 4419' to 4423' w/4000 gals 15% NeFe HCl. Air 3.8 BPM, max press 2300#, min 1700#, ISDP 1900#, 10 min SI 1500#, flushed w/26 bbls. 2% KCL wtr. Load to rec. 122 bbls. Opened well on 2" valve, back fluid 40 BLM.
 10-13-83: Prep to COOH w/tbgs & pkr. Swbd 10 hrs, 15 BO, 105 BLM, all load rec. 14th: Unseated pkr & pulled, LD work string. Ran 2-3/8" plastic coated tbgs w/ Baker AD-1 pkr to 4050' in 2000# tension. Displaced hole w/inhibited fresh water. RD pulling unit. 15th & 16th, Dwn 48 hrs.
 10-17-83: SI. Ran injectivity test into 4-3/4" open hole. Pmp test as follows: 1/2 BPM @ 450#, 1 BPM @ 1000#, 1-1/2 BPM 1500#, 5 min SI 1300#, 10 min SI 1100#, 15 min SI 900# & 20 min SI 600#. W0 surface pmping equip to be installed
 10-18 thru W0 pmpg equip.
 10-27-83:
 10-28-83: Tatum WSU installed BOP. WIH w/2-7/8" tbgs to 4037'. Swbd 4 hrs, 10 BO, 85 BW.
 10-29-83: Swbd 8 hrs, 3 BO, 167 BW.
 10-30-83: Dwn 24 hrs -- crew off.
 10-31-83: Swbd 10 hrs--3 BO, 256 BW.
 11-01-83: Swbd 10 hrs, 3 BO, 216 BW.
 11-02-83: WIH w/5-1/2" plastic coated AD-1 pkr in 30,000# tension, 131 jts 2 3/8" plastic coated tbgs @ 4050'. Loaded csg annulus w/inhibited fresh wtr. Removed BOP.
 11-03-83: W0 Inj. Equip.