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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 DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.  
APPLICATION FOR PERMIT (FORM C-101) FOR SUCH PROPOSALS.

|                                                                                                                                                                                                        |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 1. Indicate Type of Lease<br>State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>                                                                                                    |  |
| 2. State Oil & Gas Lease No.<br>B-2229                                                                                                                                                                 |  |
| 3. Unit Agreement Name                                                                                                                                                                                 |  |
| 4. Farm or Lease Name<br>Phillips-E State                                                                                                                                                              |  |
| 5. Well No.<br>14                                                                                                                                                                                      |  |
| 6. Field and Pool, or Wildcat<br>Maljamar Grayburg San Andres                                                                                                                                          |  |
| 7. Location of Well<br>UNIT LETTER <u>B</u> <u>1980</u> FEET FROM THE <u>east</u> LINE AND <u>660</u> FEET FROM<br>THE <u>north</u> LINE, SECTION <u>15</u> TOWNSHIP <u>17S</u> RANGE <u>33E</u> NMPM. |  |
| 8. Elevation (Show whether DF, RT, GR, etc.)<br>4160' Gr., 4170' RKB                                                                                                                                   |  |
| 9. County<br>Lea                                                                                                                                                                                       |  |

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

PERFORM REMEDIAL WORK ☐  
TEMPORARILY ABANDON ☐  
PULL OR ALTER CASING ☐  
OTHER ☐

PLUG AND ABANDON ☐  
CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐  
COMMENCE DRILLING OPNS. ☐  
CASING TEST AND CEMENT JOBS ☐  
OTHER Converting to injection well ☒  
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.

Refer to order WFX No. 438

1-12-77: MI Service Unit, pld rods, pump and tbq. Ran 2-3/8" tbq, plastic coated, set at 4309' in Baker AD-1 pkr, w/6000# tension.  
1-13-77: Connected well, injected water at rate of 200 BWPD at 0#.  
1-14-77: Inj 90 BWPD at 90#.  
1-15-77: Inj 90 BWPD at 90#.  
1-16-77: Inj 90 BWPD at 90#, converted to water injection through perfs 4379-4474' in the Maljamar Grayburg San Andres Field.

Casing/tubing annulus is loaded with 2% KCL treated water; well head valve is installed to allow pressure gauge installation and checks on casing/tubing annulus.

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

SIGNED W. J. Mueller

TITLE Engineering Advisor

DATE 1-18-77

APPROVED BY John

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

DATE 1-18-77

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OIL CONSERVATION COMM.  
HOBBS, N. M.

|       |                    |          |                   |          |              |
|-------|--------------------|----------|-------------------|----------|--------------|
| FIELD | Maljamar           | OPERATOR | Phillips Pet. Co. | DATE     | MAY 1976     |
| LEASE | Phillips STATE - E | WELL NO. | 14                | LOCATION | B-15-17S-33E |

R.K.B - 4170'

G.L. - 4160'

1-21-77

DIAGRAMMATIC SKETCH OF INJECTION WELL  
COMPLETION.

Well head valve installed to allow pressure gauge installation and periodic checks on casing/tubing annulus pressures.

24 #/ft. K-55

8 5/8" casing set at 360' with 300 sx of Class "H" cement  
Hole size 12 1/4" Circulated 50 sxs.

2 3/8" O.D. 4.7 #/ft. J-55 Tubing  
PLASTIC (SALTA) LINED

BAKER AD-1 TENSION PACKER @ 4309' in  
6000# tension.

4379

4384

4428

4433

4469

4474

P.B.T.D

4585'

11.6 #/ft. N-80

4 1/2" casing set at 4600' with 275 sx of 40% DD cement  
+ NEAT  
Total Depth 4600' Hole size 7 7/8"

T.O.C. 2550' by T.S.

*[Signature]*

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