

UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
Artesia, NM 88210

Budget Bureau No. 1004-0135  
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

NM-04068

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Sivley Fed

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

West Henshaw Grayburg

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

Sec. 8, T16-S, R-30-E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

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—" for such proposals.)

OIL WELL ☐ GAS WELL ☐ OTHER Water Injection

2. NAME OF OPERATOR

Phillips Petroleum Company

3. ADDRESS OF OPERATOR

Room 401, 4001 Penbrook St., Odessa, TX 79762 ARTESIA, OFFICE

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)

At surface

Unit M 660' FSL & 660' FWL

14. PERMIT NO.

30-015-03872

15. ELEVATIONS (Show whether DF, RT, CR, etc.)

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANE

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Procedure to repair casing leak & return to injection:

- 1) Move in & rig up double derrick unit. Install BOP. COOH w/tbg. & packer. Inspect condition of tbg. & packer. GIH w/casing scraper, check TD & clean out as required. COOH w/scraper.
- 2) GIH w/packer-type RBP & RTTS-type packer on workstring tbg. Test workstring while GIH. Test 7" casing (set RBP @  $\pm 2660'$  & packer at  $\pm 2630'$ ). Pressure test csg. below packer and pressure test tbg.-casing annulus.) Isolate leak.
- 3) Dump 2 sx sand on RBP. Establish injection rate & pressure. Cement w/150 sxs of Class "C" cmt. w/2%  $\text{CaCl}_2$  (mixed @ 14.8 ppg, yield 1.32 ft<sup>3</sup>/sx). Flush tbg. Release packer & COOH. WOC.
- 4) GIH w/drilling equipment & casing scraper & clean out to RBP. Pressure 7" casing to 500 psi. COOH w/drilling equipment and scraper.
- 5) Retrieve RBP. Install injection equipment (Johnson packer @ 2700'; 2 3/8", 4.7# Duo lined tbg.). Load tbg.-casing annulus w/2% KCl water mixed with 1% by volume of Techni Hib 370 (packer fluid). Return well to injection.

18. I hereby certify that the foregoing is true and correct

SIGNED W.J. Mueller TITLE Sr. Engineering Specialist DATE 9/26/85

(This space for Federal or State office use)

APPROVED BY Don Wood TITLE Acting DATE 10-17-85

CONDITIONS OF APPROVAL IF ANY:

Subject to  
Like Approval  
by State

\*See Instructions on Reverse Side