

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIP DATE  
(Other instructions on reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.

LC-028784-93 B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Burch B Fed

9. WELL NO.

30

10. FIELD AND POOL, OR WILDCAT

Grayburg-Jackson-SR-Q-SA-GB

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

Sec. 23, T-17-S, T-29-E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

PHILLIPS PETROLEUM COMPANY

3. ADDRESS OF OPERATOR

4001 Penbrook St., Odessa, TX 79762

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

Unit N, 1295' FSL & 2615' FWL

14. PERMIT NO.

30-015-21369

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

3581' GL

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

XX
XX

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETION

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.)\*

MI & RU DDU. Pull rods & pump. Install BOP. COOH w/2-3/8" production tbg. Run SLM to check for fill. Clean out as necessary to  $\pm 3414'$  PBTD.

Perforate 4-1/2" casing w/3-1/8" csg. gun, 1 JSPF:2356', 2360', 2388', 2392', 2396', 2400', 2404', 2420', 2424', 2428', 2510', 2514', 2518', 2522', 3300', 3306', 3312', 3318', 3324', 3330', 3336', 3342', 3348', 3354', 2728'-2731' 4 shots, 2735'-2738' 4 shots, 2806'-2816' 11 shots, 2862'-2873' 12 shots. Total 55 shots.

PU & GIH w/4-1/2" RBP & RTTS type packer on 2-3/8" workstring. Test tbg. to 6000 psi. Set RBP @  $\pm 3400'$ . Set packer & test RBP to 500 psi. Dump 2 sacks sand on top. Reset packer @  $\pm 3250'$ . Swab to clean up new San Andres perforations 3300'-3354'.

Treat perforations 3300'-3354' down 2-3/8" tbg. w/1500 gal. 15% NeFe HCL acid diverting w/20 1.3 sg RCN ball sealers spaced evenly throughout treatment. Release packer. Knockball sealers from San Andres perforations 3300'-3354'. Reset packer to  $\pm 3250'$ .

Fracture treat perforations 3300'-3354' down 2-3/8" tbg w/38000 gal. 30# x-linked gelled 2% KCL water carrying 127,500# 16/30 mesh Ottawa sand.

RIH w/SLM & tag PBTD. Clean out to  $\pm 3400'$ . Release packer & retrieve RBP. Reset RBP to  $\pm 3150'$ . Set packer & test RBP to 500 psi. Reset packer to 2900'.

Treat San Andres through perforations 2955'-3076' w/2400 gal. Pento 1 200 (20% NEFE HCL) diverting w/300# rock salt in 300 gal. gelled brine.

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

SIGNED

*L. M. Sanders*  
L. M. Sanders

TITLE

Supervisor,

Regulation and  
Proration

DATE

11/1/90

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

11-7-90

\*See Instructions on Reverse Side

Burch BB Fed #30

Perforate, acidize & fracture treat Grayburg & San Andres intervals.

Release packer & retrieve RBP. Reset RBP to 2900'. Set packer & test RBP to 500 psi. Dump 2 sacks sand on top. Reset packer to 2650'. Swab to clean up new perfs 2688'-2873'.

Treat San Andres perforations 2688'-2873' down 2-3/8" tbg. w/6000 gal. Pentol 200 (20% NeFe HCL) diverting w/150 1.3 sg RCN ball sealers spaced evenly throughout treatment. SI four hours. Swab back load from San Andres perforations 2688'-2873'.

Release packer & retrieve RBP. Reset RBP to  $\pm 2600'$ . Set packer & test RBP to 500 psi. Dump 2 sacks sand on top. Reset packer to 2300'. Swab to clean up new perforations.

Treat Grayburg perforations 2356'-2522' down 2-3/8" tbg. w/1500 gal. 7-1/2% NeFe HCL acid w/fines suspension agents & clay stabilizers. Divert w/28 1.3 sg RCN ball sealers spaced evenly throughout treatment. Release packer. Knock ball sealers from Grayburg perforations 2356'-2522'. Reset packer to 2300'.

Fracture treat Grayburg through perforations 2356'-2522' down 2-3/8" tbg. w/37,000 gal. 30# x-linked gelled 2% KCL water w/124,000# 16/30 mesh Ottawa sand.

RIH w/SLM & tag PBTD. Clean out to  $\pm 2600'$ . Release packer & retrieve RBP. COOH w/ 2-3/8" workstring, packer & RBP.

GIH w/ tbg. string, rods and pump and return well to production.