

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

PERMIT IN TRIPlicate
(Other instructions on reverse side)

Expires August 31, 1985
3. LEASE DESIGNATION AND SERIAL NO
LC-028793-C
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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 ☐

2. NAME OF OPERATOR
Phillips Petroleum Company

3. ADDRESS OF OPERATOR
Room 401, 4001 Penbrook St., Odessa, Texas 79762

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

Unit C, 330' FNL & 2580' FWL

14. PERMIT NO.
30-015-25711

15. ELEVATIONS (Show whether DF, RT, CR, etc.) O. C. D.
GL 3600', RKB 3600'
ARTESIA, OFFICE

8. FARM OR LEASE NAME
Burch-C Fed

9. WELL NO.
45

10. FIELD AND POOL, OR WILDCAT
Grayburg Jackson-7R-Q-G-SA

11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA
Sec. 23, T-17-S, R-29-E

12. COUNTY OR PARISH
Eddy

13. STATE
NM

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐ PULL OR ALTER CASING ☐
FRACTURE TREAT ☐ MULTIPLE COMPLETE ☐
SHOOT OR ACIDIZE ☐ ABANDON* ☐
REPAIR WELL ☐ CHANGE PLANE ☐
(Other) ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐ REPAIRING WELL ☐
FRACTURE TREATMENT ☐ ALTERING CASING ☐
SHOOTING OR ACIDIZING ☐ ABANDONMENT* ☐
(Other) Perf. & acidize ☒

(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.)

5-7-87 MI & RU well service unit. NU BOP - test BOP & csg. to 5000# - OK. RU wireline. Ran GR/Collar Locator log from 4000' to 1500'. Perf. w/4" OD csg. guns w/ deep penetrating DML charges as follows:
4070'-4072' 2' 4 holes-2 SPF 4212'-4218' 6' 12 holes-2 SPF
4106'-4119' 13' 26 holes-2 SPF 4222'-4242' 20' 40 holes-2 SPF
4125'-4132' 7' 14 holes-2 SPF 4276'-4280' 4' 8 holes-2 SPF
4195'-4199' 4' 8 holes-2 SPF 4284'-4288' 4' 8 holes-2 SPF
4290'-4294' 4' 8 holes-2 SPF
64' 128 holes

5-11-87 Acidized perfs w/6400 gals. 15% NEFE HCL acid as follows:
Pumpd. 6400 gal. acid w/ 1 ball sealer in each 55 gals. acid, 115 balls total. Flushed w/17 bbls. of 2% KCL wtr. Acid contained fines suspension agent & clay stablizer. Max. press. 2500 psi. Avg. treating press. 1900 psi. Avg. inj. rate 4.0 BPM. Swabbed back acid & load wtr.

5-13-87 Set 5-1/2" EZSV cmt. retainer @ 4005'. Mixed & pumpd. 100 sks Class "C" cmt. w/0.1% CFR-2. Squessed to 3000 psi. Pulled out of EZSV.

5-14-87 Perforated using 4" OD csg. guns loaded w/deep penetrating DML charges spiral phasing as follows:
2310'-2312' 2' 4 holes-2 SPF 2403'-2408' 3' 6 holes-2 SPF
2330'-2334' 4' 8 holes-2 SPF 2443'-2445' 2' 4 holes-2 SPF
2340'-2345' 5' 10 holes-2 SPF 2447'-2455' 8' 16 holes-2 SPF
2395'-2397' 2' 4 holes-2 SPF 2476'-2481' 5' 10 holes-2 SPF (over)

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

SIGNED

W. J. Mueller

TITLE Eng. Supervisor, Reservoir

DATE 5/19/87

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

ACCEPTED FOR RECORD

MAY 22 1987

*See Instructions on Reverse Side

CARLSBAD, NEW MEXICO

2507'-2509'	2'	4 holes-2	SPF	2962'-2966'	4'	8 holes-2	SPF
2552'-2554'	2'	4 holes-2	SPF	2983'-2985'	2'	4 holes-2	SPF
2619'-2621'	2'	4 holes-2	SPF	2992'-2994'	2'	4 holes-2	SPF
2627'-2629'	2'	4 holes-2	SPF	3000'-3002'	2'	4 holes-2	SPF
2643'-2645'	2'	4 holes-2	SPF	3005'-3007'	2'	4 holes-2	SPF
2654'-2657'	3'	6 holes-2	SPF	3156'-3160'	4'	8 holes-2	SPF
2660'-2663'	3'	6 holes-2	SPF	3230'-3234'	4'	8 holes-2	SPF
2687'-2689'	2'	4 holes-2	SPF	3287'-3289'	2'	4 holes-2	SPF
2795'-2798'	3'	6 holes-2	SPF	3309'-3311'	2'	4 holes-2	SPF
2842'-2845'	3'	6 holes-2	SPF	3354'-3356'	2'	4 holes-2	SPF
2848'-2852'	4'	8 holes-2	SPF	3375'-3377'	2'	4 holes-2	SPF
2859'-2861'	2'	4 holes-2	SPF	3395'-3397'	2'	4 holes-2	SPF
2883'-2885'	2'	4 holes-2	SPF	3422'-3424'	2'	4 holes-2	SPF
2890'-2892'	2'	4 holes-2	SPF	3446'-3451'	5'	10 holes-2	SPF
						102'	204 holes

5/15/87 Set. pkr. @ 2204'. Acidized w/7600 gal. acid w/1 ball sealer in each 42 gals.
 Flushed w/38 bbls. 2% KCL wtr. Swabbing back acid wtr.