

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other Instructions
reverse side)

Issued by Bureau No. 1004-3115
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.
LC=028793-C

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back a well or to convert a well to a reservoir.
Use "APPLICATION FOR PERMIT" for such proposals.)

RECEIVED

OIL WELL ☒ GAS WELL ☐ OTHER ☐

JUL 23 1991

2. NAME OF OPERATOR

Phillips Petroleum Company

O. C. D.
ARTESIA, OFFICE

3. ADDRESS OF OPERATOR

4001 Penbrook Street, Odessa, Texas 79763

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

At surface

Unit 0, 660' FSL & 1980' FEL

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Burch "C" Federal

9. WELL NO.

6

10. FIELD AND POOL, OR WILDCAT

Grayburg/Jackson
SR-0-G-SA

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

23, 17-S, 29-E

14. PERMIT NO.

30-015-03059

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

3578' DF

12. COUNTY OR PARISH 13. STATE

Eddy

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 PLANS ☐

(Other) ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

REPAIRING WELL ☐

FRACTURE TREATMENT ☐

ALTERING CASING ☐

SHOOTING OR ACIDIZING ☒

ABANDONMENT* ☐

(Other) Deepen to 3383' ☒

(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 and 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.)*

4/1/91: RIH w/5-1/2" casing scraper on 2-3/8" prod tbg to 3225'. POOH w/same, close well in, shut down til 4-1-91.

4/2/91: Pick up 4-3/4" bit on 8 3-1/2" drill collars and GIH.

4/3/91: Tag fill at 3300'. Clean out to original TD of 3326' GL. Start drilling with 4-3/4" bit. Drilled an additional 41' of new hole. TD now is 3367' GL.

4/4/91: POOH with 4-3/4" bit and drill collars on 2-3/8" tubing. Installed new 4-3/4" bit and WIH with bit, drill collars on 2-3/8" tubing. Drilled to depth of 3375 ft.

(CONTINUE)

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

SIGNED *Am Sanden*

TITLE Regul & Prora Supv.

DATE 7/16/91

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment, data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

PRIVACY ACT

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et. seq., 351 et. seq., 25 U.S.C. et. seq.; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is to be used to evaluate, when appropriate, approve applications, and report completion of secondary well operations, on a Federal or Indian lease.

ROUTINE USES: (1) Evaluate the equipment and procedures used during the proposed or completed subsequent well operations; (2) Request and grant approval to perform those actions covered by 43 CFR 3162.3-2(2); (3) Analyze future applications to drill or modify operations in light of data obtained and methods used; (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions.

EFFECT OF NOT PROVIDING INFORMATION: Failure of this notice and report and disclosure of the information is mandatory once an oil or gas well is drilled.

The Paperwork Reduction Act of 1980 (44 U.S.C. 3501, et. seq.) requires us to inform you that:

This information is being collected in order to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

This information will be used to report subsequent operations once work is completed and when requested, to obtain approval for subsequent operations; not previously authorized.

Response to this request is mandatory for the specific types of activities specified in 43 CFR Part 3160.

4/5/91: P00H with bit, drill collars and 2-3/8" tubing. Change out 4-3/4" bit. GIH with new bit, drill collars on 2-3/8" tubing. Tagged TD @ 3375'. Drilled to depth of 3383 ft. Drill collars and 2-3/8" tubing up hole appx. 300'.

4/8/91: Drilled to depth of 3388'. P00H with bit, drill collars and 2-3/8" tubing.

4/9/91: WIH with 4" casing gun and perforated 4 spf, 1/2" GSC charges at 2600'. P00H with casing gun. WIH with CIBP and set at 2700'. P00H.

4/11/91: Squeeze perforations at 2600' with 25 sx of Halliburton Class "C" with 2% CaCl2.

4/12/91: Tagged top of cement at 2476'. Halliburton perforated 2 spf at 2475'.

4/15/91: Squeeze perfs at 2475' with 25 sxs Class "C" with 2% CaCl2.

4/16/91: Tag cement at cement at 2367'. Drill out to 2610'. Tag CIBP @ 2704'.

4/17/91: Continue to drill out CIBP at 2704'. Drill out plug.

4/17/91: Perforated the 5-1/2" casing with 4" casing guns and 1/2" GSC charges, 1 JSPF, at the following depths:

San Andres
3040'-3044' (5 shots)

Jackson
2857'-2880' (24 shots), 2820'-2830' (11 shots), 2804'-2810' (7 shots), 2798'-2800' (3 shots), 2773'-2787' (15 shots), 2760'-2764' (5 shots), 2752'-2756' (5 shots), 2740'-2746' (7 shots), 2728'-2732' (5 shots)

Premier
2508', 2506', 2504', 2502', 2500', 2498'

Metex
2414', 2410', 2388', 2384', 2380', 2374', 2372', 2342'

Loco Hills
2274', 2272', 2270', 2268', 2266', 2264', 2262', 2260'

TOTAL SHOTS = 109 shots

4/19/91: Acidize open hole 3255'-3386' with 6000 gal of Pentol 200.

4/22/91: Acidized the open hole and San Andres perfs 3044'-3082' with 6,000 gallons of Pentol 200.

(OVER)

- 4/23/91: Sand frac the Keely open hole section and the San Andres perfs from 3044'-3082' with 38,000 gallons of polyemulsion (2/3 lease crude and 1/3 30# gelled 2% KCl water with non-ionic emulsifier) carrying 108,000# of 20/40 mesh bulk sand.
- 4/25/91: Pick up 5-1/2" RBP and WIH. Set RBP @ 2930', 2 sx of sand on top of RBP. Pull packer to 2668' and set. RU Acid Engr. to acidize the Jacksons perfs at 2728'-2880' with 8000 gallons of Pentol 200 (20% NEFe HCl).
- 5/2/91: Spot acid across Jackson perfs 2728'-2880'. Treat the Jackson perfs with 8000 gallons of Pentol 200 (20% NEFe HCl).
- 5/10/91: Spot acid across perfs 2498'-2505'. Acidize with 500 gallons of 7-1/2% NEFe HCl acid.
- 5/12/91: Acidize perforations 2342'-2414' with 1250 gallons of 7-1/2% NEFe HCl acid.
- 5/14/91: Spot acid across perfs from 2260'-2274'. Treated perfs with 500 gallons of 7-1/2% NEFe HCl acid.
- 5/16/91: Treated Premier, Metex and the Loco Hills perforations with 43,500 gallons of polyemulsion (down 3-1/2") carrying 144,500# of 20/40 mesh sand.
- 5/22/91: RU and run 2-3/8" production tubing. Seating nipple is at 3161'. Install wellhead. RU and run sucker rod pump and sucker rods. Temp. drop from report until pumping unit set and well is on pump.