

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil ☒ gas ☐ other ☐
well well
2. NAME OF OPERATOR
Phillips Petroleum Company
3. ADDRESS OF OPERATOR Room 401, 4001 Penbrook
Odessa, Texas 79762
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: (Unit M) 330' FSL, 330' FWL
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:

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

(other) Request approval to acidize

5. LEASE
LC 066126 C
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
- - -
7. UNIT AGREEMENT NAME
- - -
8. FARM OR LEASE NAME
Cruces
9. WELL NO.
1
10. FIELD OR WILDCAT NAME
Lynch-Yates-7-Rivers
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
26, 20-S, 34-E
12. COUNTY OR PARISH
Lea
13. STATE
New Mexico
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)
3726' RKB

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)*

Procedures are as follow:

1. Move in and rig up double drum workover unit. COOH with rods, install BOP. COOH with 2-3/8" tubing.
2. GIH with RTTS-type packer on 2-3/8" tubing and set at $\pm$ 3620'. Swab test Seven Rivers, open hole interval. Report results of swab test on daily drilling report to determine if the Seven Rivers will be treated or abandoned by setting a CIBP @ 3620'.

- A. If Seven Rivers to be treated, Western to acidize with 5000 gals 15% NEFE HCl acid with 2 gal/1000 W53 (non-emulsifier), 1 gal/1000 A200 (inhibitor), 2 gal/1000 F75N surfactant and 5 gal/1000 L41L iron sequestrant. Treat at 6-8 BPM with maximum expected treating pressure of 2500#. Flush with 15 bbls 2% KCl water. See reverse side.

Subsurface Safety Valve: Manu. and Type NA Set @ Ft.

BOP Equip: Series 900, 3000# WP, double, 1 set pipe rams, 1 set blind rams, manually operated.

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

SIGNED W. J. Mueller TITLE Sr. Engrg. Specialist DATE June 10, 1983

APPROVED

(This space for Federal or State office use)

W. CHESTER

APPROVED BY TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

JUN 30 1983

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.

- B. Swab back load and COOH with packer and tubing.
3. GIH with RBP insert (if necessary) and RTS-type packer on 2-3/8" tubing. Set RBP at 3620' and treating packer at 3608'. Pressure test RBP to 1000 psi.
4. Set packer at 3380'. Load annulus with 2% KCl water and test casing and packer to 1000 psi. Monitor annulus pressure during the following acid treatment.
5. Acidize Yates perfs (3470'-3490', 3520'-3540', 3574'-3599') down 2-3/8" tubing with 4500 gal 15% NEFE HCl acid (with 2 gal/1000 W53 and 1 gal/1000 A200, 2 gal/1000 F75N, and 5 gal/1000 L41L).
6. Swab back load and COOH with tubing, packer, and RBP.
7. GIH with tubing and tubing anchor, and rods. Return well to production.