Form 3160-5
(November 1983)
(Formerly 9-331)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE* (Other instructions on reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.: LC-028784-A

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.)

7. UNIT AGREEMENT NAME:

OIL WELL ☐ GAS WELL ☒ OTHER Water Injector - NMOCD Order R-7900

2. NAME OF OPERATOR: PHILLIPS PETROLEUM COMPANY

RECEIVED
JUN 28 1991
O. C. D.
ARTESIA, OFFICE

8. FARM OR LEASE NAME: Keely A Fed

3. ADDRESS OF OPERATOR: 4001 Penbrook St., Odessa, TX 79762

9. WELL NO.: 7

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface: Unit, K, 1980' FSL & 1980' FWL

10. FIELD AND POOL, OR WILDCAT: GB-J-SR-Q-GB-SA

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 24, 17-S, 29-E

14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY OR PARISH	13. STATE
30-015-03071	3578' GR	Eddy	NM

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

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	☐	PULL OR ALTER CASING	☐	WATER SHUT-OFF	☐	REPAIRING WELL	☐
FRACTURE TREAT	☐	MULTIPLE COMPLETE	☐	FRACTURE TREATMENT	☐	ALTERING CASING	☐
SHOOT OR ACIDIZE	XX	ABANDON*	☐	SHOOTING OR ACIDIZING	☐	ABANDONMENT*	☐
REPAIR WELL	☐	CHANGE PLANS	☐	(Other)			
(Other)				(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. Install BOP. COOH w/tbg. & packer. RIH w/6-1/4" bit & scrapper on tbg. to ±2700'. COOH. RIH w/ 3-7/8" bit & scrapper on tbg. Clean out to ±3569'.
Perforate through 7" & 4-1/2" csg. w/3-1/2" perforating gun & 1/2"GSC charges, 1 JSPF, 3388', 3389', 3459', 3466', 3538', 3545' (Keely & sub-Keely); 3263', 3265', 3284', 3285' (San Andres); 2841', 2844', 2847', 2876'-80' (5 shots), 2888'-2904' (17 shots), 2930', 2931' (Jackson); 2470'-76' (7 shots). Total of 44 shots.
GIH w/4-1/2" RTTS type packer on tbg. Test tbg. to 5000 psi while GIH. Hot water San Andres (3068'-3285'), Keely & Sub-Keely (3312'-3545') zones w/ 400 gal. hot 2% KCl water w/4 gal. Tretolite PD-77 paraffin dispersant. Let mixture soak 1 hr. Swab back load plus 50 bbls.
Pump 300 gal. of SP-398 (Tretolite calcium sulfate scale converter) mixed w/100 gal. fresh H_2O. Spot mixture over pay intervals. SI for 24 hrs. Set packer @±3000'. Swab back load. Unseat packer. Move downhole. Set packer @ ±3300'. Acidize Keely & Sub-Keely 3312'-3545') using 2000 gals. gelled Pentol 200 (20% HCL) w/480# rock salt in 480 gals. 9# brine. Swab back load. GIH to TD 3569'. Spot 10 gals. Tretolite's XC-320 mixed w/200 gal. produced water across interval from 3569' to 3312'. SI for 4 hrs.
Swab back load plus 50 bbls. COOH w/ tbg. & packer. RIH w/4-1/2" RBP, & 4-1/2" RTTS type packer on tbg. Set RBP @ ± 3305'. Set packer @ ±3295'. Pressure to 500 psi. Release packer, pull uphole & reset @ ±3000'. Acidize Lower San Andres (3068'-3285') using 1800 gal. gelled Pentol 200(20% HCL) w/420# rock salt in 420 gals. of 9# brine. Swab back load. GIH to ± 3285'. Spot 10 gal. Treatolite's XC-320 mixed w/150 gal. produced water across interval 3285'-3068'. SI for 4 hours. Swab back load plus 50 bbls.

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

SIGNED for M. Sanders (915) 368-1667 TITLE Supervisor Regulation and Proration DATE 6/21/91

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE 6/26/91

CONDITIONS OF APPROVAL, IF ANY:

Subject to
Like Approval
by State

*See Instructions on Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Keely A Fed Well No. 2

Perforate and acidize

Retrieve RBP. Pull up hole. Set RBP @±3000'. Set packer @±2990'. Pressure up to 500 psi. Release packer. Hot water lovington (2647'-2732') & Jackson (2818'-2960') zones w/300 gal. hot 2% KCL water w/3 gal. Tretolite PD-77 paraffin dispersant. Spot over pay intervals. Let soak for 1 hr. Swab back load plus 50 bbls.
Pump 225 gal. of SP-398 (Tretolite calcium sulfate scale converter) mixed w/75 gal. fresh H20. Spot mixture over payintervals. SI for 24 hrs. Swab back load. COOH w/2-3/8" tbg. & 4-1/2" packer.
GIH w/7" RTTS type packer on tbg. Set packer @±2630'.
Acidize the Lovington (2647'-2732') & Jackson (2818'-2960') zones using 4000 gal. gelled Pentol 200 w/1200# rock salt in 1200 gal. of 9# brine. Swab back load.
COOH w/ tbg. & 7" packer. GIH w/retrieving tool on tbg. GIH to±2990'. Spot 10 gal. Tretolite's XC-320 mixed w/290 gal. produced water across interval from 2990'-2647'. SI for 4 hrs. Swab back load plus 50 bbls.
Move downhole & retrieve 4-1/2" RBP @3000'. COOH w/tbg. & RBP.
RIH w/7" RBP & &" RTTS type packer on tbg. Set RBP @±2620'. Set packer @± 2610' & pressure up to 500 psi. Release packer. Hot water Loco Hills (2316'-2350') Metex (2389'-2517' & Premier (2566'-2597') zones w/500 gal. hot 2% KCL water w/5 gal. Tretolite PD-77 paraffin dispersant. Spot mixture over pay intervals. Let mixture soak for 1 hrs. Swab back load plus 50 bbls.
Pump 375 gal. of SP-398 (Tretolite clacium sulfate scale converter) mixed w/ 125 gal. fresh H20. Spot mixture over pay intervals. SI for 24 hrs. Swab back load. Set packer @ ±2300'. Acidize Loco Hills (2316'-2350'), Metex (2389'-2517') & Premier (2566'-2597') using 4000 gal. gelled Pentol 200 (15% HCL) w/1200# rock salt in 1200 gal. of 9# brine. Swab back load. GIH to±2597'. Spot 10 gal. Tretolite's XC-320 mixed w/480 gal. produced water across interval from 2597'-2316'. SI for 4 hrs. Swab back load plus 50 bbls.
Unseat packer. Move downhole & retrieve RBP set @ 2620'.
COOH w/ tbg., 7" packer & 7" RBP.
GIH w/7" Backer Loc-Set Packer & 2-3/8" EUE, 4.7#, J-55 injection tbg.
Set packer @ ±2280'. Install injection filter on lead line to injection well.
Return well to injection.