

DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

5. LEASE DESIGNATION AND SERIAL NO.  
LC-028784-B  
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.)

RECEIVED

OIL WELL ☒ GAS WELL ☐ OTHER ☐

NOV 20 1991

2. NAME OF OPERATOR

Phillips Petroleum Company

3. ADDRESS OF OPERATOR

4001 Penbrook Street, 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 B, 660' FNL & 1980' FEL

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Keely B Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Gb/Jackson-SR-Q-GB-SA

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

Sec. 26, 17-S, 29-E

14. PERMIT NO

30-015-03118

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

3587' DF

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

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANE

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) "Squeeze cement (see below)

(Note: Report results of multiple completion or Well Completion or Recompletion Report and Log form.)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

17. (If well is plugged or completely abandoned, 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.)

behind the 5-1/2" casing to isolate proposed producing sections. Stimulate existing open hole and add new pay in the San Andres, Jackson, Premier, Metex and Loco Hills.

8-27-91 Pulled 133 5/8" sucker rods and sucker rod pump. Pulled 109 joints of 2 3/8" production tubing. Set CIBP @ 3100'. WIH with 4" casing gun and perforated the 5 1/2" casing at 2800'. POOH with casing gun and picked up 1 9/16" tubing and perforated the 5 1/2" casing from 2450'-2453' (4 shots). Picked up 5 1/2" packer on 2 3/8" work string and WIH. Set packer at 2750'. Unseat packer and POOH with 2 3/8" work string.

8-28-91 WIH with 5 1/2" retainer on 2 3/8" tubing workstring. Set retainer at 2750'. Pumped 70 sacks of Class "C" cement with 2% CaCL2. POOH with workstring to 2300'. POOH with remaining tubing.

8-30-91 Picked up 6 1/4" bit and 6 drill collars on 2 3/8" workstring and WIH. Tagged cement top at 2324'. Drilled out to the top of the 5 1/2" casing at 2339'. Pull tubing to 2250'.

9-03-91 POOH and pick up 4 3/4" bit and drill collars. Drilled out cement to 2750'.

(OVER)

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

SIGNED

*[Signature]*

TITLE Supervisor Reg/Proration

DATE 11-12-91

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

8/991

SJS

\*See Instructions on Reverse Side

9-04-91 Drilled cement from 2750' to 2825'. Tagged @ 3434' circulated well clean. Pull tubing to 2400'.  
 9-05-91 POOH with bit, drill collars and 2 3/8" tubing.  
 9-06-91 Perforated with 4" casing guns and 1/2" GSC charges, 1 JSPF. San Andres-3161'-3178' (18 shots) 3140'-3150' (11 shots) Jackson - 2968' - 2974' (7 shots) 2960', 2940' - 2942' (3 shots) 2932'- 2935' (4 shots), 2899', 2891'-2894' (4 shots) 2883'-2886' (4 shots) 2871', 2856', 2840'- 2846' (7 shots) 2818' - 2824' (7 shots) 2790' - 2796' (7 shots). Premier - 2558', 2556', 2554', 2552', 2548', 2626', 2628', Metex - 2503' - 2507' (5 shots) 2491' - 2495' (5 shots) 2460' -2464' (5 shots) 2440' - 2446' (7 shots) 2436, 2429, 2426', 2453', 2408', 2390 - 2394' (5 shots) Loco Hills - 2311' - 2328' (18 shots).  
 9-09-91 Ran 5 1/2" packer on 900' of 2 7/8" work string and 2168' of 3 1/2" workstring. Set packer @ 3068'. Swab to clean perms. Acidized Lower San Andres and Keely @ 3140' - 3178' and 3314' - 3450' using 4400 gals penton (15% NeFe HCL) with 1800 lbs of Rock Salt in 1800 gals of 9# brine. 4 stages of acid and 3 stages of rock salt.  
 9-10-91 Fracture treat the Keely and San Andres zones with 45,000 gallons of gelled (30 lbs x - Linker) carrying 208,500# of 16/30 Valcan Sand. After pumping appx. 43,700 gallons containing appx. 186,000# of 16/30 Valcan Sand.  
 9-11-91 GIH with wireline to check TD. Found TD @ 3235'. Release packer and POOH. GIH with notched collar on 2 7/8' work tubing and clean out to TD of 3450'. POOH with notched collar and tubing.  
 9-12-91 WIH with packer and tubing. Set packer at 3070'.  
 9-16-91 Unseat packer and POOH Pick up 5 1/2" RBP and packer and GIH. Set RBP @ 3028' and test. Spot 2 sx sand on RBP. Pull packer to 2738' and set. Acidized the Jackson perms @ 2790' - 2974' with 4800 gallons of pentol 200 diverted with 10 ball sealers. Flushed to 2974' with 2% KCL water.  
 9-18-91 Unseat packer and circulate ball sealers and sand from RBP. Retrieve RBP and move to 2650' and set and test. Dump 2 sx of sand. POOH with 5 1/2" packer on workstring. WIH with 7" packer on workstring. Set packer at 2243'. Acidized perms 2311' - 2686' with 2200 gallons of 15% NeFe HCL containing fines suspension agents and stabilizers, diverted with 75 ball sealers. Flushed to 2548 with 2% KCL water.  
 9-24-91 Fracture treat the Loco Hills, Metex, and the premier down 3 1/2" workstring with 48,000 gallons of polyemulsion carrying 214,000# of 16/30 mesh vulcan texan, flushed to 2200' with 1/4 polemulsion and 3/4 gelled water.  
 9-27-91 Check TD with wireline. Found TD to be 2503'. Unseat packer and POOH with 3 1/2" and 2 7/8" tubing, laying the 3 1/2" down. WIH and washed sand from RBP and retrieve. POOH with RBP and tubing.  
 10-31-91 Pumped 14 bbls. of oil and 136 bbls. of water  
 11-01-91 Temp. Dropped from Report.