

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM 1000-1 (Rev. 11-1-77)

LEASE DESIGNATION AND SERIAL NO.
LC-028784-A
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 ☐

RECEIVED

NOV 20 1991

2. NAME OF OPERATOR

Phillips Petroleum Company

3. ADDRESS OF OPERATOR

4001 Penbrook, Odessa, Texas 79762

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*

See also space 17 below.)
At surface

1345' FSL and 2615' FEL

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Keely A Fed

9. WELL NO.

27

10. FIELD AND POOL, OR WILDCAT

Grayburg-Jackson-SR-Q-G-SA

11. SEC. T., R., N., OR B.E. AND
SUBST. OR AREA

Section 24, 17-S, R-29E

14. PERMIT NO.

30-015-24977

15. ELEVATIONS (Show whether SP, ST, OR, etc.)

3601' GL

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

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 PLANS

SUBSEQUENT REPORT ON:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Add Penrose Pay, Perf & Acidz.

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

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

X

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.)*

9-17-91 Pull rods and rod pump. Installed Enviro-Vac and BOP. Pulled production tubing. WIH with casing scraper and 4 7/8" bit on workstring. Ck. TD. (3570'). POOH with casing scraper and bit. Picked up 5 1/2" RBP and packer on workstring. Set RBP @ 1485'. Retrieve RBP and POOH with same.

9-18-91 Perforated the 5 1/2" casing with 1 JSPF as follows: Keely and Sub Keely: 3413' 3477' 3481 and 3490'. Lower San Andres: 3258' 3313' 3316' 3343' 3365' and 3370'. Jackson: 2868' 2886' 2956' and 2976'. Metex: 2450' and 2451'. Loco Hills: 2344' 2349' 2368' 2408' and 2415'. Penrose: 2244' 2245' 2265' 2282' and 2283'. Total shots: 26.

9-20-91 WIH with 5 1/2" packer on 3 1/2" treating tubing. Set packer at 3168'. Treated the lower San Andres, Keely, and Sub-Keely with 2200 gallons of Pentol 200 (15% HCL) diverted with 800 lbs of rock salt in 800 gallons of gelled 9 lb brine. Flushed to 3506' with 2% KCL water. RU and swabbed.

9-25-91 Sand frac the lower San Andres, Keely, and Sub Keely with 41,500 gallons of gelled (30# x-linker/1000 gal) 2% KCL water carrying 213,000 lbs of 16/30 Vulcan Texsan sand. Flushed to 3180' with 2% gelled KCL water.

9-26-91 WIH with wireline and found TD to be 2919'. 261' of fill inside of tubing above the packer set at 3180'. Loaded tubing-casing annulus with 2" KCL water. POOH with 3 1/2" workstring. When packer was pulled from hole,

(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 1991

SJS

*See Instructions on Reverse Side

part of packer remained in hole.

9-27-91 WIH with mill, 4 drill collars on 2 7/8" tubing and tagged fish at 3170'.
POOH with tubing, drill collars and mill.

9-28-91 WIH with overshot 2 7/8" tubing and fished packer at 3170'. POOH with
remaining part of packer. WIH with notched collar on 2 7/8" tubing and
tagged fill at 3180'. POOH with 2 7/8" tubing and notched collar.

10-01-91 POOH and run Production Tubing and Rods.

10-02-91 RU DDU and pull rods and tubing. WIH with notched collar and seating nipple.

10-03-91 Ran seating nipple to 3251'.

10-04-91 WIH with notched collar on tubing. Tagged fill at 3470'. Cleaned out to
3488'. POOH with tubing and notched collar.

10-07-91 Drill collars on workstring and WIH. Tagged fill at 3488'. Cleaned out to
TD of 3570'.

10-08-91 POOH with 2 3/8" tubing. Picked up RBP and packer on treating tubing.
Set RBP at 3052'. Pull packer to 2807 and set.

10-09-91 Acidize the Jackson 2868-2999' with 3500 gallons of Pentol 200 (20% HCL)
diverted with 360 lbs of rock salt in 360 gallons of 9# gelled brine. Flushed
to 2999' with produced water.

10-10-91 Unseat packer and retrieve RBP and pull plug to 2572' and set and test.
Pull packer to 2200'. Treated the Penrose perfs 2244'-2283', Loco Hills
2344'-2415', Metex perfs 2450'-2520' with 2500 gallons of Pentol 200 di-
verted with 750# of rock salt in 750 gallons of 9 ppg brine.

10-11-91 Unseated packer and POOH with packer and tubing. Picked up packer on 3 1/2"
slim-hole tubing, testing to 8,000# while going in hole. Set packer at 2200'.

10-14-91 Fracture treat the Penrose, Loco Hills, and the Meter with 41,000 gallons
polyemulsion and 176,000 lbs of 16/30 Vulcan Texsan sand. Flushed
with 1/4 polyemulsion and 3/4 gelled water.

10-16-91 POOH with wireline. Unseated packer. POOH with 3 1/2" work string.

10-17-91 WIH with 2 7/8" tubing and tagged fill at 2293'. Cleaned fill from
2293' to RBP @ 2550'. Set RBP and test. POOH. Picked up packer on 2 7/8"
tubing and WIH. Set packer at 1425'.

10-18-91 Acidized the Seven Rivers with 1200 gallons of Pentol 200 divered with 1200#
of rock salt in 200 gallons of 200 gallons of brine.

10-22-91 Unseated packer and retrieve RBP. Set REP at 2305' and test. Pull packer
to 2205' and set. Swabbed the Penrose perforations.

10-23-91 Unseat packer and POOH with same. WIH with retrieving tool and retrieved
RBP and POOH. Laid 2 7/8" workstring down. Picked up mud anchor, seating
nipple on 2 3/8" production tubing and WIH. Seating nipple at 3388'.

10-24-91 Ran sucker rod pump and sucker rods.

11-07-91 Pumped 6 bbls. of oil and 37 bbls. of water. Temp. dropped from Report.