

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

H. HOBBS, NEW MEXICO  
P. O. BOX 1980  
SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

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

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.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Phillips Petroleum Company

3. ADDRESS OF OPERATOR

4001 Penbrook Street, Odessa, TX 79762

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

Unit M, 660' FSL & 660' FWL

14. PERMIT NO.

30-025-31976

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

3792.5' (Unprepared)

5. LEASE DESIGNATION AND SERIAL NO.

NM 86147

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Emerald Fed.

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Livingston Ridge E Dela-

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

Ware

Section 10, 22-S, 32-E

12. COUNTY OR PARISH

Lea

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 PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) \*

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(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.)\*

\*Spud well, set surface and intermediate casing. TA

5-24-93 - Spud 17-1/2" surface hole.

5-26-93 - Drld. TD 17-1/2" surface hole @857'. Ran 21 jts. 13-3/8" 48# H40 & 54.5# J55 STC Surface casing, set shoe @857'. Float collar set @822'. Pumped 900 sx Class C cmt. + 2% CACL, Mixed @14.8 PPG and 1.32 CUFT/Sk yield. WOC 20 hrs.

5-28-93 - Tested 13-3/8" Csg. to 1350' PSI for 30 mins. good test. Drld 12-1/4 hole.

6-01-93 - TD 12-1/4" Hole @4520'.

6-02-93 - Ran 100 jts. 8-5/8" 24# and 32# J5 STC Csg., set @4520', FC set @4473'. Cemented 8-5/8" csg. with 1350 sx. Class C + 20% Diacel D + 3% salt, 12 PPG, 2.79 CUFT/Sk, tailed w/150 sx Class C Neat Cmt. Pressured up to 1750 psi, plug held okay. Released pressure, floats held okay, circ. 76 sx cmt. to surface, job witnessed by BLM Representative.

6-03-93 - WOC 20 hrs. Drilling 7-7/8" hole.

6-08-93 - Drilling TD 7-7/8" hole @8832'.

6-09-93 - RU HLS, Logged well as follows: DLL/MSFL/GR/CAL TD 4900'. CNL/LDT/GR/CAL TD-4900'. TD = 8830' WLM.

6-10-93 - Notified BLM of intent to plug 16:30 CST, June 9, 1993. Notified NMOCD of intent to plug 20:30 CST June 8, 1993. Pumped plug #1, 60 sx Class C Neat cmt. 8832'-8500'. Pulled uphole 10 stds, circ, WO cmt. TIH, tagged TOC @8500', pulled uphole, LD 52 jts. DP. Pmpd. Plug #2, 50 sx

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

SIGNED

L. M. Sanders

TITLE Supv, Regulatory Affairs

DATE 06-15-93

(915)368-1488

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

\*See Instructions on Reverse Side

Emerald Fed No. 1  
Livingston Ridge E Delaware  
NM 86147  
Lea County, NM  
Form 31605

6-10-93 Cont'd: Class C cmt. 7210'-7090'. Pulled uphole LD 8 jts.  
Pumped Plug #3, 60 sx Class C Cmt. 6960'-6830'. Pulled uphole, LD 75  
jts. DP to 4600'. Pmpd. Plug #4, 60 sx Class C Cmt. across 8-5/8"  
csg. shoe, 4600'-4450' (Calculated TOC, will WOC 4 hrs. and tag.)  
Circulate/WOC.

6-11-93 WOC 4-1/2 Hrs. total. TIH, Tagged TOC Plug #4 @4460'. ND BOPS, Jet  
pits, installed 11" blind flange on wellhead. Well is TA.

6/12/93 Hold for possible SWD depending on completion of Emerald  
Fed #2.

06-15-93  
AF:ehg  
RegPro:AFran:Emr1dFd1.605

RECEIVED

JUN 15 1993

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