

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(Other instructions  
verse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 0257272

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

-

7. UNIT AGREEMENT NAME

-

8. FARM OR LEASE NAME

Hat Mesa "COM"

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Hat Mesa - Morrow

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

11, 21S, 32-E

12. COUNTY OR PARISH

Lea

13. STATE  
New Mexico

## 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 ☐ GAS ☒ OTHER ☐  
WELL WELL

2. NAME OF OPERATOR

Phillips Petroleum Company

3. ADDRESS OF OPERATOR

Room 711, Phillips Bldg., Odessa, Texas 79761

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

(Unit N) 660' FS &amp; 1980' FW lines

14. PERMIT NO.

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

Dated 12-4-74

3839' Gr., 3859' DF

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) Intermediate Casing

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 perti-  
nent to this work.) \*

Drilled 12 $\frac{1}{4}$ " hole to 5423'. Cond. hole. Ran worth well caliper. Set 134 joints (5423') 8-5/8" OD, 32# K-55 casing at 5423', with cementing DV tool at 3455'. Dowell cmtd. 1st stage w/200 sx Trinity LW w/2% CaCl<sub>2</sub>, 21# salt/sx,  $\frac{1}{4}$ # Celloflakes/sx, 5# Kolite/sx, followed by 150 sx RFC and 100 sx Trinity LW w/2% CaCl<sub>2</sub>, 21# salt/sx,  $\frac{1}{4}$ # Celloflakes/sx, 5# Kolite/sx, followed by 200 sx Class C w/2% CaCl<sub>2</sub>, 19.6# salt/sx. Displaced plug to 5344' w/115 BW and 212 Bbls. mud. Max. press. 1250#, bumped plug w/1750#. Job complete 5:30 AM, 2-23-75. Opened DV tool at 3455'. Circ. thru tool 8 hrs., 25 sx cmt. Cmtd 2nd stage thru DV tool w/4900 sx Trinity LW w/2% CaCl<sub>2</sub>, 21# salt/sx,  $\frac{1}{4}$ # Celloflakes, 5# Kolite/sx, followed by 200 sx Class C w/2% CaCl<sub>2</sub> and 19.6# salt/sx. Displaced DV closing plug to 3455' w/212 BW, bumped plug w/3000# and closed plug. Circ. 1500 sx cmt. Job comp. 4:20 PM, 2-23-75. WOC 7 $\frac{1}{2}$  hrs. 2-24-75, WOC 16 $\frac{1}{2}$  hrs., nipples up. Drld DV tool at 3455'.

2-25-75: Drld cmt 5264-5400'. Tested csg w/2100# for  $\frac{1}{2}$  hr, ok. Drld cmt 5400-5423', tested csg shoe w/600# for  $\frac{1}{2}$  hr, ok. Started drlg ahead at 5423' w/7-7/8" bit.

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

SIGNED

W. J. Mueller

TITLE Senior Reservoir Engineer

DATE 2-26-75

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

\*See Instructions on Reverse Side

ACCEPTED FOR RECORD

MAR 4 1975

U. S. GEOLOGICAL SURVEY  
1103BS, NEW MEXICO