

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

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. NM 0257272
2. NAME OF OPERATOR Phillips Petroleum Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR Room 711, Phillips Building, Odessa, Texas 79761		7. UNIT AGREEMENT NAME
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 and 1980' FW lines		8. FARM OR LEASE NAME Hat Mesa "COM"
14. PERMIT NO. Dated 12-4-74		9. WELL NO. 2
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3839' Gr., 3859' DF		10. FIELD AND POOL, OR WILDCAT Hat Mesa - Morrow
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 11, 21-S, 32-E
		12. COUNTY OR PARISH Lea
		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 <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) Production csg. & total depth <input checked="" type="checkbox"/>	
(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.)*

Reached total depth of 14,700' at 2:15 AM on 3-31-75. Cond mud 10 hrs, pulled bit to 14,360' and hung. Worked and rotated bit to 13,900', freed bit. 4-1-75, COOH, laid down stabilizer, lost rubber boot f/stabilizer in hole. WIH w/bit to 14,700', cond mud 3 hrs, COOH. Schlumberger WIH w/logging tools, hit bridge at 13,200'. WIH w/bit, started washing/reaming at 13,200'.

4-2-75: Washed and reamed to 14,700', cond mud 3 hrs, COOH.

4-3-75: Schlumberger ran BHC sonic, GR Caliper, dual Laterolog -RXO, CNL-FDC-GR, CNL-GR. WIH w/bit, cond hole for csg.

4-4-75: Set 370 jts (14,680') 5-1/2" OD csg at 14,680' as follows (bottom to top):

40 jts. (1520')	20# P-110 LT&C
131 jts. (5250')	20# N-80 LT&C
138 jts. (5500')	17# N-80 LT&C
59 jts. (2350')	17# N-80 Buttress
2 jts. (80')	20# N-80 LT&C

Dowell cmtd w/600 sx Class C w/4/10% LWL & 2# KCL/sx. Plug to 14,636' w/23 bbls acetic acid w/low surface tension agent and 310 bbls 2% KCL wtr. Max press 1900#, bupd plug w/2500#. Csg rotated. Job comp @ 11:45 PM, 4-4-75. WOC 3/4 hr.

4-5-75: WOC 8 hrs total, tested csg to 2000# for 1/2 hr, OK. Ran temp survey, TOC at 8900'. Released rotary at 3 PM, 4-5-75. MOR.

Prep to test and complete.

I hereby certify that the foregoing is true and correct

SIGNED W. J. Mueller TITLE Senior Reservoir Engineer DATE 4-7-75

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

*See Instructions on Reverse Side

