

UNITED STATES DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Form approved.  
Budget Bureau No. 42-R1424.  
LEASE DESIGNATION AND SERIAL NO.

NM 036194

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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> | 2. NAME OF OPERATOR<br>Harlan Oil Company / | 3. ADDRESS OF OPERATOR<br>P O Box 668, Artesia, N. M. 88210 | 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)<br>At surface<br>989' FNL & 1629' FWL<br>Sec. 22-19S-28 E | 5. ELEVATIONS (Show whether DF, RT, GR, etc.)<br>3419 GL | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME | 7. UNIT AGREEMENT NAME | 8. FARM OR LEASE NAME<br>/w Welch Federal | 9. WELL NO.<br>3 | 10. FIELD AND POOL, OR WILDCAT<br>East Millman Q GB | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA<br>Sec. 22-19S-28E | 12. COUNTY OR PARISH<br>Eddy | 13. STATE<br>N M |
|------------------------------------------------------------------------------------------------------------------|---------------------------------------------|-------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|--------------------------------------|------------------------|-------------------------------------------|------------------|-----------------------------------------------------|---------------------------------------------------------------------|------------------------------|------------------|

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\*

production csg

X

(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.) \*

TD 2725' PBD 2650'  
Ran 2704' of 4 1/2" 10.50# new casing  
cemented with 325 sx Class C 2% C C  
plug down 9: P M 6-10-81  
Did not circulate

ACCEPTED FOR RECORD  
ROGER A. CHAPMAN

JUN 23 1981

U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO

RECEIVED  
JUN 18 1981

U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO

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

SIGNED

*Doody*

TITLE

Secretary

DATE

6/16/81

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: