

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

5. LEASE DESIGNATION AND SERIAL NO.

NM 0489599

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

ARCO

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Burton Flat - Morrow

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

Sec. 13, T-21S, R-26E

14. PERMIT NO.

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

3254 Gr.

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

X

## 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.)\*

Spudded 3/26/74

Set 13 3/8" Csg at 600' &amp; cemented to surface with 1400 Sx. on 3/29/74.

Set 9 5/8" Csg at 2808' &amp; cemented to surface with 1135 Sx. on 4/7/74.

Drilled 8 3/4" hole to T.D. of 11,475' on 5/16/74. Did not encounter commercial production.

Filed application with New Mexico to intentionally deviate the hole to a bottom hole location of 1980' FEL &amp; 660' FNL.

5/19/74 set cement plugs from 10,775 to 10,975' and from 9200' to 9700' and commenced deviation.

Monsanto respectfully requests USGS approval of proposed operations.

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

SIGNED

TITLE Dist. Prod. Mgr.

DATE 6/4/74

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED  
JUN 7 1974  
U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO