

ILLEGIBLE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1

NOTICES AND REPORTS ON WELLS

(Application for proposals to drill or to deepen or plug back to a different reservoir.
See "APPLICATION FOR PERMIT—" for such proposals.)

1. NAME OF OPERATOR <i>Astec Oil & Gas Company</i>		5. LEASE DESIGNATION AND SERIAL NO. <i>SE-077282</i>
3. ADDRESS OF OPERATOR <i>Drawer 570, Farmington, New Mexico</i>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface <i>1590 FNL & 1620 FEL, Section 34-30N-10W</i>		7. UNIT AGREEMENT NAME
14. PERMIT NO.		8. FARM OR LEASE NAME <i>Grenier A</i>
15. ELEVATIONS (Show whether DF, RT, GR, etc.) <i>5974 Gr</i>		9. WELL NO. <i>#3</i>
		10. FIELD AND POOL, OR WILDCAT <i>Basin Dakota</i>
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <i>Section 34-30N-10W</i>
		12. COUNTY OR PARISH <i>San Juan</i>
		13. STATE <i>New Mexico</i>

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)

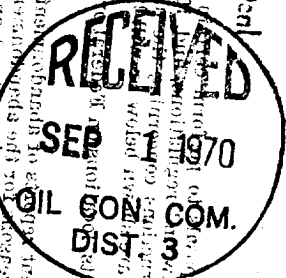
REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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.)*

Set Cement Retainer @ 6980'.
Squeeze Lower Dakota. Perf 7006-7014 & 7036-44.
Frac Upper Dakota Perforations W/30,000 Gal Water & 30,000# Sand.
Blow Dakota To Clean.
Set Bridge Plug @ 6700'.
Run Bond Log Thru Mesaverde (Cliff House).
Squeeze If Necessary.
Perf Cliff House Formation.
Frac Cliff House W/30,000 Gal Water & 30,000# Sand.
Blow Cliff House to Clean.
Set Model "D" Production Packer & 1½ Tubing & Dually Complete.



RECEIVED
AUG 31 1970

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

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

SIGNED

TITLE *District Superintendent*

(This space for Federal or State office use)

DATE *August 28, 1970*

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side