

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

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

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

Lease Contract #40

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

J. Apache "D"

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT
B. Dakota &
Otero: Pictured Cliff

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

Sec. 2, T23N, R5W

1.

OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR

Amerada Hess Corporation

3. ADDRESS OF OPERATOR

P.O. Drawer 817, Seminole, Texas 79360

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

At surface

1650' FWL & 990' FSL

14. PERMIT NO.

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

Gr. 6736', KB 6753'

12. COUNTY OR PARISH

Rio Arriba

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)

FULL 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*

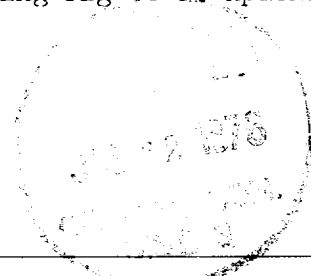
(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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.)*

6,970' Driller's TD; 6,972' by loggers:

Cactus Drlg. Co. rig #19 spudded 12 $\frac{1}{4}$ " hole 6/13/76, drilled to 352', run, set and cmtd. 8-5/8"OD 24 $\frac{1}{2}$ " K-55 new csg. at 349' with 245 sx. Class B cement by Halliburton 6/14/76, cmt. circ., WOC for 18 hrs., TIH W/bit and tested csg. to 1000' O.K., drilled and surveyed a 7-7/8" hole 352' to 6,970', reached T.D. @ 6970' at 6:30 AM 6/30th., cond. hole and Dresser-Atlas attempted to log well, logging tools hitting bridges various depths 775' to 918', had to cond. hole several times attempting to get logs down with no results, moved out 4"OD drill pipe and moved in 4 $\frac{1}{2}$ "OD D.P., TIH to 2529', logged W/Induction Elect. log W/SP 6966 to 2520', attempt to run Comp. Velocity log, unable to get below 3785', cond. hole for 5 $\frac{1}{2}$ " casing, run, set and cmtd. 5 $\frac{1}{2}$ "OD 15.5 $\frac{1}{2}$ " K-55 new casing at 6968' W/total of 2125 sx. 50/50 Poz. and Class B cement by Dowell 7/5/76 (Float collar @ 6933, D.V. collars @ 5274 & 3334') Cemented in 3 stages, cement circ. on final or 3rd stage cementing. Released drilling rig at 6 AM 7/6/76, moved drilling rig to J. Apache "B" #16

Will move in a completion unit at a later date.



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

SIGNED

E. Giffin

TITLE

Supervisor, Drlg. Adm. Serv.

DATE

7/7/76

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

M

*See Instructions on Reverse Side