

RECEIVED

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN 1 Llicate*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM-0554472

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Irish Hills-Yeso NM
Federal

9. WELL NO.

2

10. FIELD AND TOOL, OR WILDCAT
Penasco Draw SA Yeso
(Assoc.)11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 12-19S-24E

14. PERMIT NO.

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

3613' GR

12. COUNTY OR PARISH

Eddy

13. STATE

NM

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*

Spud, Production Csg.

(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 a 15" hole at 2:30 PM 6-6-80. Ran 11 joints of 10-3/4" 30# ST&C (425') of casing set at 419'. 1-Tex Pattern guide shoe at 419' & insert float at 379'. Cemented w/350 sx Class C 4% CaCl. PD 10:45 AM 6-7-80. Circ. 15 sx of cement to the surface. WOC 12 hrs, backed off, reduced hole to 9 1/2", drilled plug and tested to 600# OK, resumed drilling. Ran 21 joints of 7" 20# (1016') of casing set at 991'. 1-Tex pattern guide shoe at 991', flapper insert float at 950'. Cemented w/250 sacks Class C neat, 450 sacks of 65-35 Poz, 8# Kolite, 1/4# celloflakes, tailed in w/150 sacks Class C 2% CaCl. PD 9:30 PM 6-8-80. Cement did not circulate. WOC 6 hrs. Ran Temperature Survey & found top of cement at 450'. Ran 1" to 450', spstd 25 sx Class C 4% CaCl. PD 5:00 AM 6-9-80. WOC 2 hrs, ran 1" to 300', spotted 140 sx Class C 4% CaCl. PD 7:15 AM 6-9-80. Cmt, circ. 10 sx to surface. WOC 18 hrs, NU tstd to 1500# OK, reduced hole to 6 1/4", drilled plug and tested to 600# OK, resumed drilling.

TD 3100'; PBD 3081' - Ran 70 jts of 4 1/2" 9.5# J-55 casing set at 3081'. Diff fill shoe at 3081'. 6-centralizers. Cemented w/350 sx 50/50 Poz w/.75% CF-2, 2% gel & .2% KCL. PD 1:48 PM 6-17-80. Circulated 55 sx of cement to the surface. WOC and tested to 1000# OK.

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

SIGNED

Christie Indur

TITLE

Geol. Secty.

DATE

7-6-80

(This space for Federal or State office use)

APPROVED BY

PETER W. CHESTER

TITLE

ACTING DISTRICT ENGINEER

DATE

7-6-80

CONDITIONS OF APPROVAL, IF ANY: