

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY N.M.O.C.D. COPY

Geological Survey Bureau No. 42 R1424.
5. LEASE DESIGNATION AND SERIAL NO.
NM-14996 NM-12833
NM-25489 NM-18820
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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.)

OIL WELL ☐ GAS WELL ☒ OTHER

NAME OF OPERATOR
COTTON PETROLEUM CORPORATION

ADDRESS OF OPERATOR
420 Wall Towers West, Midland, Texas, 79701

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

At surface
1880' FSL & 1980' FWL Sec. 11, T-19-S, R-25-E, Eddy Co., N.M.

PERMIT NO.

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

3439' GR

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
FEDERAL 11

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Boyd (Morrow)

11. SEC. T., R., M., OR BLK. AND
SURVEY OR AREA
T-19-S, R-25-E

12. COUNTY OR PARISH
Eddy

13. STATE
N. M.

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)

FILL 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*

Running & cementing csg. ☒

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

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.)

8/23/79 1200' Lm. WOC. (202') 1/2 deg. @ 1200'. MW 8.4, Vis 28, pH 10. POH. Ran 8 5/8" intermediate csg. Set @ 1200'. Cmt'd w/325 sx Halliburton Lite w/10#salt, 5# Gilsonite & 1/4# Floccel/sx followed by 200 sx C1 "C" w/2% Ca Cl & 1/4# Floccel/sx. PD @ 3:30 AM 8/23/79 MST. Circ'd 110 sx to surface.

8-24-79 1200' Lm. GIH. (0') 6 days. MW 8.4, Vis 28. WOC. Cut off NU. Tested BOP's to 1500# f/30 min, O.K. SIH. Correct 8-5/8" setting depth to 1214':
8-5/8" casing detail:

1	- 8-5/8" guide shoe	1.00
1 jt	- 8-5/8" 24# K-55 STC	41.60
1	- 8-5/8" float collar	1.40
29 jts	- 8-5/8" 24# K-55 STC	1192.91
		1236.91
	cut off	34.36
		1202.55
	RKB	12.00
		1214.55

RECEIVED

AUG 28 1979

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

I hereby certify that the foregoing is true and correct

SIGNED *L. G. Langley* (L. G. Langley) Division Production Manager

DATE 8/27/79

(This space for Federal or State office use)

APPROVED BY *Georgette Stewart* TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side