

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil well ☒ gas well ☐ other ☐

2. NAME OF OPERATOR

Jack A. Cole

3. ADDRESS OF OPERATOR

P.O. Box 191, Farmington, N.M. 87499

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 410' FNL, 2150' FEL

AT TOP PROD. INTERVAL: Same

AT TOTAL DEPTH: Same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐
(other) ☐

SUBSEQUENT REPORT OF:

☒
☐
☐
☐
☐
☐
☐
☐
☐
☐

RECEIVED

OCT 15 1986

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

5. LEASE

SE-078362

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Marcus

9. WELL NO.

8

10. FIELD OR WILDCAT NAME

Lybrook Gallup

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

Sec. 12-T23N-R7W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

14. API NO.

15. ELEVATIONS (SHOW OF, KDB, AND WD)

6998' GL

7010' KB

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)

See Attached for Casing and Cement Summary

RECEIVED
NOV 12 1986
OIL CON. DIV.
DIST. 3

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED Dwayne Blanchett TITLE Production Superintendent DATE October 13, 1986

(This space for Federal or State office use)

ACCEPTED FOR RECORD

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL IF ANY: _____

NOV 03 1986

NMOCC

FARMINGTON RESOURCE AREA

Cole Production Co.

(505) 325-1415
P.O. Box 191
3001 Northridge Dr.
Farmington, New Mexico 87499

JACK A. COLE

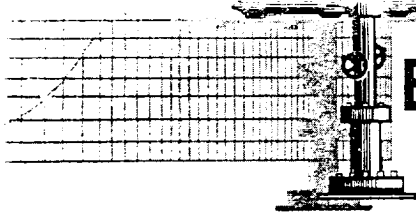
MARCUS NO. 8

CASING AND CEMENT SUMMARY

9-29-86 TD-5750'. Ran 140 joints $4\frac{1}{2}$ ", 10.50 Lb., K-55 casing, measured 5731.34, set at 5743.34' "K.B.".

Cemented first stage through float collar at 5702.11' with 10 bbls. mud flush followed by 425 sacks (590 cu. ft.), 50-50 pozmix, 2% Gel, $6\frac{1}{4}$ lbs. Gilsonite and 6 lbs. salt per sack. Plug down 2:00 A.M. 9-30-86. Calculated top of cement 3660.41' KB. Circulate $3\frac{1}{2}$ hours between stages.

Cemented second stage through stage collar at 2249.28' with 10 bbls. mud flush followed by 250 sacks, (712 cu. ft.) 65-35 pozmix, 12% Gel and $6\frac{1}{4}$ lbs. Gilsonite per sack, followed by 50 sacks (59 cu. ft.) Class "B" cement. Plug down 6:00 A.M. 9-30-86. Cement top at 428' determined by temperature survey.



TEFTELLER, INC.

reservoir engineering data

MIDLAND, TEXAS / FARMINGTON, NEW MEXICO
GRAND JUNCTION, COLORADO

P. O. Box 5247
Midland, Texas 79704
(915) 682-5574

October 6, 1986

Jack A. Cole Production Co.
Box 191
Farmington, NM 87499

Attn: Mr. Jack A. Cole

Subject: Temperature Survey
Marcus No. 8
Rio Arriba County, New Mexico
Our File No. 2-18271-TS

Gentlemen:

Attached hereto are the results of a temperature survey which was conducted on the above captioned well September 30, 1986.

The data presented are in graphical form.

It has been our pleasure to have conducted this service for you. If we may be of further assistance, please call us at any time.

Respectfully submitted,

TEFTELLER, INC.

Neil Tefteller

NT/lw

TEMPERATURE SURVEY LOG

