

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, NM 87499
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1850' FSL, 790' FEL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

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

AUG 22 1983

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

5. LEASE
Contract No. 358
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Jicarilla Apache
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Indian Bend "A"
9. WELL NO.
3
10. FIELD OR WILDCAT NAME
Ballard Pictured Cliffs
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 5-T22N-R2W
N. M. P. M.
12. COUNTY OR PARISH Sandoval 13. STATE NM
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)
7334' GL

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 fracture report.

RECEIVED
SEP 2 - 1983
OIL CON. DIV.
DIST. 3

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

FOR: Jack A. Cole
18. I hereby certify that the foregoing is true and correct

SIGNED Dwayne Blum TITLE Production Superintendent DATE August 18, 1983

(This space for Federal or State office use)

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

ACCEPTED FOR RECORD

SEP 01 1983

*See Instructions on Reverse Side

NMOCC

FARMINGTON RESOURCE AREA
FARMINGTON, NEW MEXICO
BY SM

Operator Jack A. Cole Lease and Well Indian Bend "A" No. 3

Correlation Log Type GR-CCL From 2850' To 2520'

Temporary Bridge Plug Type N/A Set At ----

Perforations 2813' - 2818' 2820' - 2826'
2 Per foot type 3-1/8" Bull Jet

70 Quality Foam
Pad - Foam 6,000 gallons. Additives 2% KCL

FOAM- 45,000 gallons. Additives 2% KCL
Nitrogen - 489, 600 scf

Sand 84,000 lbs. Size 10/20

Flush - Foam 2,000 gallons. Additives 2% KCL

Breakdown 1850 psig

Ave. Treating Pressure 1600 psig

Max. Treating Pressure 1670 psig

Ave. Injecton Rate 20 BPM

Hydraulic Horsepower 306 HHP

Instantaneous SIP 1500 psig

5 Minute SIP 1500 psig

10 Minute SIP 1500 psig

15 Minute SIP psig

Ball Drops: Balls at gallons psig

increa

 Balls at gallons psig

increa

 Balls at gallons psig

increa

Remarks: Ball off with 30 balls in 1000 gallons 7½% HCL.

COLE PRODUCTION COMPANY