

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: 1850' FNL 1850' 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:

☐
☒
☐
☐
☐
☐
☐
☐

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SEP 21 1983

(NOTE: Report results of multiple completion or zone change on Form 9-330.)
BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

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

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

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

SIGNED Deanne Blumett TITLE Superintendent DATE 9/19/83

(This space for Federal or State office use)

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

ACCEPTED FOR RECORD

*See Instructions on Reverse Side

SEP 28 1983

FARMINGTON RESOURCE AREA

BY PS

Remarks: _____

COLE PRODUCTION COMPANY

Formation Gallup Stage No. 2

Date 9/15/83

Operator Jack A. Cole Lease and Well Chacon Amigos No. 8

Correlation Log Type _____ From _____ To _____

Temporary Bridge Plug Type Retrievable Set At 6061' KB

Perforations 5962'-5978', 5986'-5990', 6000'-6004', 6010'-6016'
Nitritified Gel 1 Per foot type 3-1/8" Bull Jet

Pad 5,000 gallons. Additives 20 lb. WG-11 per 1,000 gals., 2% KCL, 20 lb. Adomite Aqua per 1,000 gals., 1 gal. Losurf-259 per 1,000 gals., 2 gals 15N per 1,000 gals., 600 SCF Nitrogen per barrel.

Water 40,000 gallons. Additives Same as Pad.
Nitrogen - 742,800 SCF

Sand 40,000 lbs. Size 20-40

Flush 4,100 gallons. Additives 20 lbs. WG-11 per 1,000 gals., 2% KCL, 1 Gal. Losurf-259 per 1,000 gals., 2 gals. 15N per 1,000 gals., 600 SCF Nitrogen per 1,000 gals.

Breakdown 1800 psig

Ave. Treating Pressure 3850 psig

Max. Treating Pressure 3950 psig

Gel Rate 34 BPM

Ave. Injecton Rate 47 BPM

Hydraulic Horsepower 3208 HHP

Instantaneous SIP 2400 psig

5 Minute SIP 1850 psig

10 Minute SIP 1750 psig

15 Minute SIP 1700 psig

Ball Drops: 32 balls inter- _____ Balls at _____ gallons _____ psig
sperced in 1,000 gals. 15% _____ increase
MCA. Had complete ball off. _____ Balls at _____ gallons _____ psig
_____ increase
_____ Balls at _____ gallons _____ psig
_____ increase

Remarks: _____

COLE PRODUCTION COMPANY

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SEP 20 1983
OIL CON. DIV.
DIST. 3