

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPlicate
(Other instructions on re-
verse side)

Form approved
Budget Bureau No. 1004-0135
Expires August 31, 1985

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.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR Jack A. Cole	8. FARM OR LEASE NAME Marcus "A"
3. ADDRESS OF OPERATOR P.O. Box 191, Farmington, New Mexico 87499	9. WELL NO. 1
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 660' 1650' FSL, 600' FWL	10. FIELD AND POOL, OR WILDCAT Counselors Gallup-Dakota
14. PERMIT NO.	11. SEC. T. R. M. OR BLK. AND SURVEY OR AREA NWSW
15. ELEVATIONS (Show whether or not in FARMINGTON RESOURCE AREA) 6824' GR 6836' KB	12. COUNTY OR PARISH: 13. STATE Rio Arriba New Mexico

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 COMPLETION ☐
ABANDON* ☐
CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐
FRACTURE TREATMENT ☒
SHOOTING OR ACIDIZING ☐
(Other) ☐

REPAIRING WELL ☐
ALTERING CASING ☐
ABANDONMENT* ☐

(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.)*

4-13-87 Perforated additional interval in Gallup at 5271'-5279', 4 holes per foot with 3 1/8" Bull Jet, .50 dia. Fracture treated with 29,500 gallons gelled oil and 50,000 lbs. 20-40 sand. (Attached fracture treatment report.)

4-17-87 Flowing well to recover frac oil. Gas is being sold to Gas Company of New Mexico.

Flow test = 28 bbls. oil per day.
100 mcf gas per day.

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

SIGNED Dwayne Blount

TITLE Production Superintendent

ACCEPTED FOR RECORD
APR 23 1987

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE APR 24 1987

CONDITIONS OF APPROVAL, IF ANY:

FARMINGTON RESOURCE AREA

BY mm

*See Instructions on Reverse Side

NMOCC

FRACTURE TREATMENT

Formation Gallup Skelly Stage No. 2nd. IntervalDate April 13, 1987• Operator Jack A. Cole Lease and Well Marcus "A" No. 1

Correlation Log Type _____ From _____ To _____

Temporary Bridge Plug Type Retrievable Set At 5336'Perforations 5271-5279
4 Per foot type 3 1/8" Bull JetPad 10,000 gallons. Additives Gelled Oil~~Water~~ Gelled Oil 19,500 gallons. Additives Gelled OilSand 50,000 lbs. Size 20-40Flush 3,500 gallons. Additives Lease OilBreakdown 1,850 psigAve. Treating Pressure 2,500 psigMax. Treating Pressure 2,940 psigAve. Injection Rate 28 BPMHydraulic Horsepower 1,715 HHPInstantaneous SIP 1,800 psig5 Minute SIP 1,450 psig10 Minute SIP 1,380 psig15 Minute SIP 1,330 psig

Ball Drops: None Balls at _____ gallons _____ psig
 _____ Balls at _____ gallons _____ psig
 _____ Balls at _____ gallons _____ psig
 _____ Balls at _____ gallons _____ psig

Remarks: Perforated in 800 gallons 15% HCL.