

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'FSL, 1520'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:

☐
☒
☐
☐
☐
☐
☐
☐
☐

5. LEASE
NM-33041

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Hugh Wash Federal

9. WELL NO.

1

10. FIELD OR WILDCAT NAME
Basin Dakota

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 23-T27N-R13W

12. COUNTY OR PARISH
San Juan

13. STATE
N.M.

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
5948'G.L.

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

RECEIVED
JUN 17 1983
OIL CON. DIV.
DIST. 3

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 TREATMENT

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

FOR: JACK A. COLE
18. I hereby certify that the foregoing is true and correct

SIGNED EWELL N. WALSH President, Walsh Engr. DATE 6/13/83
EWELL N. WALSH P.E. TITLE & Prod. Corp.

(This space for Federal or State office use)

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

ACCEPTED FOR RECORD

JUN 16 1983

*See Instructions on Reverse Side

FARMINGTON DISTRICT

NMOCC

BY RF

Formation Dakota Stage No. 1 Date 6/9/83
Operator JACK A. COLE Lease and Well Hugh Wash Federal No. 1
Correlation Log Type GR & CCL From 5965 To 4700'
Temporary Bridge Plug Type _____ Set At _____
Perforations 5868'-5872' 5899'-5904'
5918'-5921' 5924'-5944'
1 Per foot type 3-1/2" Glass Jets
Pad 15,000 gallons. Additives 1% Potassium
Chloride, 2 lbs. FR-20 and 1 gallon Frac Flo
per 1000 gallons.
Water 100,000 gallons. Additives 1% Potassium
Chloride, 2 lbs. FR-20 and 15 lbs. Adomite per
1000 gallons (first 50,000)
Sand 100,000 lbs. Size 20-40
Flush 4,200 gallons. Additives 1% Potassium
Chloride and 2 lbs. FR-20 per 1000 gallons.
Breakdown 2600 psig
Ave. Treating Pressure 3600 psig
Max. Treating Pressure 3950 psig
Ave. Injection Rate 54 BPM
Hydraulic Horsepower 4765 HHP
Instantaneous SIP 2400 psig
5 Minute SIP 2300 psig
10 Minute SIP 2200 psig
15 Minute SIP 2100 psig
Ball Drops: 0 Balls at _____ gallons _____ psig
_____ Balls at _____ gallons _____ psig
_____ Balls at _____ gallons _____ psig
_____ Balls at _____ gallons _____ psig
Remarks: 1 hour 1475 psig.

RECEIVED
JUN 11 1983
OIL CON. DIV.
DIST. 3

Walsh ENGINEERING & PRODUCTION CORP.