

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT-" for such proposals

SUBMIT IN TRIPLICATE

Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

Name of Operator

QUESTAR EXPLORATION AND PRODUCTION

Address and Telephone No.

1331 17th STREET, SUITE 800, DENVER, CO 80202 (303)

Location of Well (Footage, Sec., T., R., M., or Survey Description)

672-6916

2080' FSL, 1960' FEL

SECTION 8, T-23N, R-8W

5. Lease Designation and Serial No.

NM-5454

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

FEDERAL F #1

9. API Well No.

30-045-20951

10. Field and Pool, or Exploratory Area

NAGEEZI GALLUP

11. County or Parish, State

SAN JUAN, NM

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☒ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☐ Other

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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.)

PLUGGED AND ABANDONED WELL AS PER PROCEDURES APPROVED ON 1-5-00.

SEE ATTACHED PLUGGING REPORT.



2001 FEB 26 PM 12:35

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

Signed

Title P&A SUPERVISOR

Date 8-22-00

This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

ACCEPTED FOR RECORD

The 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCB
This is a Computer Generated Form

ARMED AND DANGEROUS OFFICE
BY SWK



Key Energy Services, Inc.

Four Corners Division

5651 US Highway 64

P.O. Box 900

Farmington, NM 87499

Phone: 505-327-4935

Fax: 505-327-4962

P&A OPERATION CEMENT SERVICE REPORT

WELL NAME: FEDERAL F #1
DATE STARTED: 08-15-00
DATE COMPLETED: 08-21-00

TOTAL PLUGS SET: 5
TOTAL SACKS USED: 280 sx
BLM WITNESS: R. SNOW
OPERATOR WITNESS: J. DOBSON

MOL WITH RIG, RU AND NU RELIEF LINE AND BLEED DOWN WELL. PULL STUFFING BOX AND LD 353 RODS. ND WELL HEAD AND NU BOP, TEST BOP. STRAPPED OUT WITH 5136.55' OF 2 3/8" TBG.

PLUG #1 (GALLUP, 4705' - 4975');

RU WIRELINE AND RIH WITH 4 1/2" GAUGE RING TO 4980'. POH. RIH WITH CIBP AND SET AT 4975'. RIH OPEN ENDED WITH 2 3/8" TBG AND TAGGED TOP OF CIBP. CIRCULATED HOLE CLEAN WITH WATER. PRESSURE TESTED CASING TO 500 PSI AND LEAKED OFF SLOWLY. BALANCED 24 SX CL. B CEMENT PLUG INSIDE CASING. POH.

PLUG #2 (MESAVERDE, 2813' - 3008');

RIH WITH WIRELINE AND PERFORATED SQUEEZE HOLES AT 3008'. PU AND RIH WITH 4 1/2" RETAINER AND SET AT 2963'. ESTABLISHED INJECTION RATE INTO PERFORATIONS WITH WATER AT 0 BPM WITH 2000 PSL. *BLM APPROVED CHANGE IN PROCEDURES.* BALANCED 11 SX CL. B CEMENT ON TOP OF RETAINER. POH.

PLUG #3 (P.C., FRUITLAND, 1269' - 1600');

RIH WITH WIRELINE AND PERFORATED SQUEEZE HOLES AT 1600'. PU RETAINER AND SET AT 1548'. ESTABLISHED INJECTION RATE INTO PERFORATIONS WITH WATER AT .5 BPM WITH 1800 PSL MIXED 138 SX CL. B CEMENT, PLACING 113 SX BELOW AND 25 SX ABOVE RETAINER WITH A FINAL SQUEEZE PRESSURE OF 600 PSI. POH.

PLUG #4 (KIRTLAND, OJO ALAMO, 730' - 1080');

RIH WITH WIRELINE AND PERFORATED SQUEEZE HOLES AT 1080'. PU AND RIH WITH 4 1/2" RETAINER AND SET AT 1044'. ESTABLISHED INJECTION RATE INTO PERFORATIONS WITH WATER AT 0 BPM WITH 1500 PSI. *BLM APPROVED CHANGE IN PROCEDURES.* BALANCED 24 SX CL. B CEMENT PLUG ON TOP OF RETAINER. POH.

PLUG #5 (SHUE, SURFACE, 0' - 200');

RIH WITH WIRELINE AND PERFORATED SQUEEZE HOLES AT 200. ESTABLISHED CIRCULATION TO SURFACE OUT THE BRADON HEAD WITH WATER. MIXED 71 SX CL. B CEMENT TO CIRCULATE GOOD CEMENT TO SURFACE. RD FLOOR AND DUG CELLAR. CUT OFF WELLHEAD AND TOPPED OFF CASINGS WITH 12 SX. INSTALLED DRY HOLE MARKER. RD RIG AND MOL.


NATHAN E. CRAWFORD
P&A SUPERVISOR