

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.

NM-0557389

2001 APR 30 PM 1:26

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

1. Type of Well

☐ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Questar Exploration and Production Company

3. Address and Telephone No.

1331 17th Street, Suite 800, Denver, CO 80202 (303)672-6916

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

990' FSL and 1793' FWL, Sec. 12, T24N-R8W, NMPM

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Nancy No. 3

9. API Well No.

30-045-05124

10. Field and Pool, or Exploratory Area

Dufers Point/Gallup

11. County or Parish, State

San Juan, New Mexico

12. 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

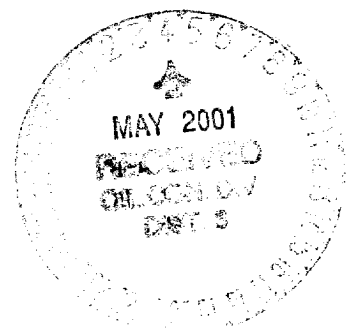
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. 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.)*

Refer to:

NMNM-0557389 (WC)
3162.3-2 (7100)

Questar Exploration and Production has plugged and abandoned the subject well as per attached report.



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

Signed

Gary Chhwa

Title

Sr. Petroleum Engineer

Date

04/27/2001

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

FILED FOR RECORD

BY 022001

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

P&A OPERATION CEMENT SERVICE REPORT

WELL NAME: NANCY #3
DATE STARTED: 08-04-00
DATE COMPLETED: 08-15-00

TOTAL PLUGS SET: 4
TOTAL SACKS USED: 392 sx
BLM WITNESS: M. WADE
OPERATOR WITNESS: J. DOBSON

MOL WITH RIG, RU AND NU RELIEF LINE AND BLEED DOWN WELL. PULL STUFFING BOX AND LD 2 RODS. HOT OIL RODS AND TBG WITH 60 BBL PRODUCED WATER. LD 239 RODS. ND WELL HEAD AND NU BOP, TEST BOP. STRAPPED OUT WITH 6088.15' OF 2 3/8" TBG.

PLUG #1 (GALLUP, 5537' – 6026');

RU WIRELINE AND RIH WITH 4 1/2" GAUGE RING AND TAGGED BAD SPOT AT 4360'. WORK GAUGE RING DOWN TO 4397' AND TAGGED HARD SPOT. PU TO 4370' AND WAIT ON ORDERS FROM BLM. ATTEMPT TO PUH WITH WIRELINE BUT PULLED OUT OF ROPE SOCKET; TOOLS LEFT IN HOLE AT 4350'. POH WITH ALL CABLE. WAIT ON ORDERS. RD WIRELINE AND RU OVERSHOT AND RIH AND FELT BUMP (FISH) AT 4407'. CONTINUED TO TIH TO 6040'. POH WITH FISH AND LD WIRELINE TOOLS. RIH OPEN ENDED TO 6026'. CIRCULATED HOLE CLEAN WITH WATER. BALANCED 24 SX CL. B CEMENT PLUG INSIDE CASING. POH AND WOC. RIH AND TAGGED TOC AT 5537'. LOAD HOLE AND TRY TO PRESSURE TEST CASING, CASING DID NOT TEST. POH.

PLUG #2 (MESAVERDE, 3822' – 4062');

RIH WITH WIRELINE AND PERFORATED SQUEEZE HOLES AT 4062'. PU AND RIH WITH 4 1/2" RETAINER AND SET AT 4012'. ATTEMPT TO PRESSURE TEST CASING TO 500 PSI, CASING DID NOT TEST. ESTABLISHED INJECTION RATE INTO PERFORATIONS WITH WATER AT 0 BPM WITH 2000 PSI. MIXED 50 SX CL. B CEMENT PLUG AND PLACED 28 SX BELOW THE RETAINER, SQUEEZING TO 2000 PSI AND BALANCED 22 SX ON TOP OF RETAINER. POH.

PLUG #3 (P.C., FRUITLAND, KIRTLAND, OJO ALAMO, 1400' – 2500');

RIH WITH WIRELINE AND PERFORATED SQUEEZE HOLES AT 2500'. PU RETAINER AND TIH, RETAINER PRESET AT 63'. WAIT ON SWIVEL, COLLARS, AND MILL. PU 3- 3 1/4" DC WITH 3 1/4" MILL AND MILLED UP RETAINER AND PUSHED DOWN TO 2540'. POH AND LD SWIVEL AND COLLARS. PU AND RIH WITH RETAINER AND SET AT 2446'. ATTEMPT TO PRESSURE TEST CASING BUT DID NOT TEST. ESTABLISHED INJECTION RATE INTO PERFORATIONS WITH WATER AT 2 BPM WITH 1800 PSI, CASING COMMUNICATED. ISOLATED CASINGS AND MIXED 188 SX CL. B CEMENT, PLACING 162 SX BELOW AND 26 SX ABOVE RETAINER. POH AND WOC. TAGGED TOC AT 1400'. *NOTE, BLM APPROVED CHANGE IN PROCEDURES.*

PLUG #4 (SURFACE, 0' 0 301');

PRESSURE TESTED CASING TO 500 PSI AND HELD GOOD FOR 10 MINUTES. RIH AND PERFORATED SQUEEZE HOLES AT 301. ESTABLISHED CIRCULATION TO SURFACE OUT THE BRADON HEAD WITH WATER. MIXED 118 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