

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Dominion Oklahoma Texas E&P, Inc.

3a. Address Suite 600 3b. Phone No. (include area code)
14000 Quail Springs Parkway, Oklahoma City, OK 73134 405-749-1300

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

990' FNL & 1840' FWL Sec. 32-27N-11W

5. Lease Serial No.

NMSF-078896

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

Federal 32-21

9. API Well No.

30-045-24793

10. Field and Pool, or Exploratory Area

Basin - Fruitland Coal

11. County or Parish, State

San Juan Co., NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13 Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen, directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Dominion plugged and abandoned this well on January 14, 2005 per the attached report.



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

Name (Printed/Typed)

Carla Christian

Title Regulatory Specialist

Signature

Carla Christian

Date 1/25/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

ACCEPTED FOR RECORD

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

FEB 01 2005

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, 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.

FARMINGTON FIELD OFFICE
BY *[Signature]*

A-PLUS WELL SERVICE, INC.

P.O. BOX 1979
Farmington, New Mexico 87499
505-325-2627 * fax: 505-325-1211

Dominion Exploration & Production, Inc.
Federal 32-21

January 17, 2005
Page 1 of 1

990' FNL & 1840' FWL, Section 32, T-27-N, R-11-W
San Juan County, NM
Lease Number: NMSF-078896
API #30-045-24793

Plug & Abandonment Report

Summary:

Notified BLM on 1/13/05

1/13/05 MOL and RU rig. Well pressures: casing and tubing – zero, light blow on bradenhead. Lay relief lines to steel waste pit. ND wellhead. NU BOP and companion flange, test. TOH with 52 joints 2.375" EUE tubing. TIH with 4.5" DHS CR and set at 1499'. Shut in well.

1/14/05 Load the tubing with 6 bbls of water. Pressure test the tubing to 1000#, held OK. Finish setting CR. Sting out of CR. Load the casing with 21 bbls of water and pressure test to 800#, held OK. Sting into CR. Load casing with ¼ bbl of water and attempt to establish circulation, pressured up to 1200#. Unable to establish injection rate below CR. Sting out of CR.

Procedure change approved by V. Lucero and J. Coy with BLM.

Plug #1 with CR at 1499', spot 22 sxs Type III cement (14.98 ppg, 29 cf) inside the casing above the CR up to 1175' to isolate the Pictured Cliffs perforations and Fruitland top.

PUH to 781'.

Connect pump line to the bradenhead valve. Pump ½ bbl of water into the BH annulus, pressured up to 300#, held OK.

Plug #2 with 22 sxs Type III cement (29 cf) inside the casing from 781' to 457' to cover the Kirtland and Ojo Alamo tops.

PUH to 218'.

Plug #3 with 27 sxs Type III cement (36 cf) inside the 4.5" casing from 218' to surface, circulate good cement out casing valve.

TOH and LD tubing.

ND BOP. Dig out and cut off wellhead.

Install P&A marker with 20 sxs Type III cement.

RD and MOL.

V. Lucero and J. Coy with BLM were on location.

DOMINION EXPLORATION & PRODUCTION

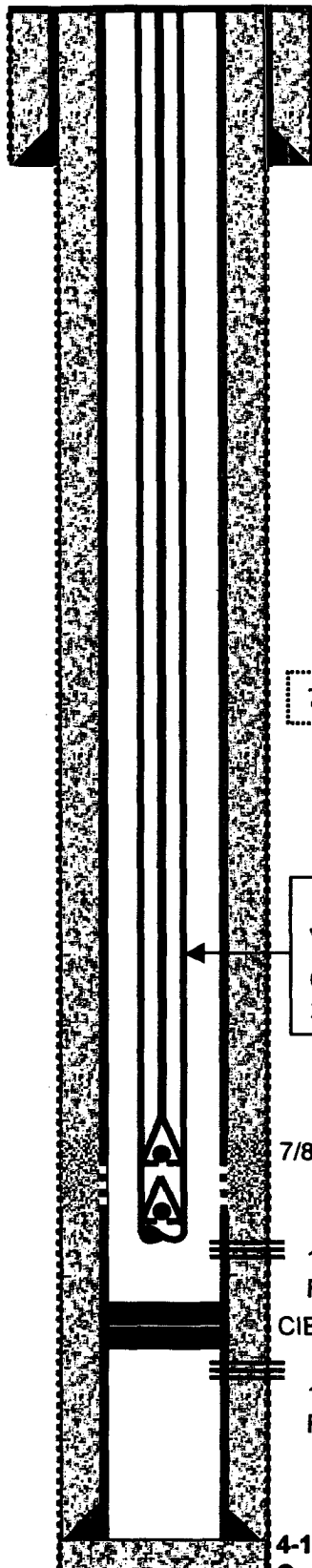
FEDERAL 32-21

990' FNL & 1,840' FWL
Section 32, T-27-N, R-11-W,
San Juan County, New Mexico

SPUD: 03/20/81
RE-COMPLETED: 09/22/98

ELEV.: 6,148' GL
6,160' KB
API #: 30-045-24793

BEFORE



12-1/4" hole

8-5/8", 24#, K-55 CSA @ 142'.
Cmt.d w/ 110 sx. Circ. to surf.

7-7/8" hole

10/19/01: 51 jts. 2-3/8", 4.7#, J-55
w/ S/N @ 1,596'.
63 - 3/4" Grade D rods w/
2" x 1-1/4" x 7' x 11' RHAC-Z BHP.

7/8/98: Isolated csg. leaks 1,511'-
1,541'. Sqzd. w/ 70 sx. cmt.

Fruitland Coal Perfs.:
1,599' - 1,649' OA (07/10/98).
Frac w/ 17,000# 20/40 Brown sand.

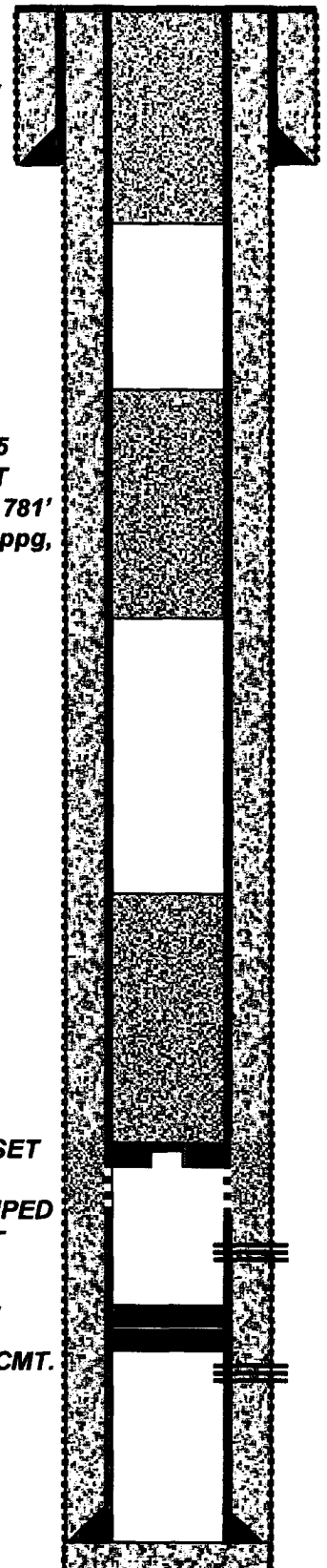
CIBP's @ 1,667' & 1,664".

Pictured Cliffs Perfs.:
1,672' - 1,682', 2 SPF.
Frac w/ 35,000# sand in 70Q N₂ foam.

4-1/2", 10.5#, K-55 CSA 1,859'.
Cmt. w/ 375 sx. Circ. to surf.

TD: 1,875'

AFTER



PLUG #3: ON 1/13/05
SPOTTED A SURFACE
PLUG FROM 0' TO 218' W/
27 SX. CMT. (14.8 ppg).
GOOD CIRC.

CUTOFF WELLHEAD.
CAPPED W/ 20 SX. CMT.
INSTALLED DRY HOLE
MARKER.

PLUG #2: ON 1/13/05
SPOTTED A 324' CMT
PLUG FROM 457' TO 781'
W/ 22 SX. CMT. (14.8 ppg,
29 FT³).

PLUG #1: ON 1/12/05, SET
CMT. RET. @ 1,499'.
ATTEMPT TO EIR. PUMPED
1/4 BBL. LOCKED UP AT
2,100#. STUNG OUT &
CAPPED RET. W/ 22 SX.
CMT. (14.8 ppg, 29 FT³).
TOC @ 1,175'. 324' OF CMT.
ON TOP OF CMT. RET.

MKT 01/21/05