

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
N.M. Oil Cons. DIV-Dist. 2
1800 W. Grand Avenue
Artesia, NM 88210

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

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

RECEIVED

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other _____

SEP 01 2004

2. Name of Operator
DEVON ENERGY PRODUCTION COMPANY, LP.

QUD-ARTESIA

3. Address and Telephone No.
20 NORTH BROADWAY, SUITE 1500, OKLAHOMA CITY, OKLAHOMA 73102 (405) 228-7642

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1980' FNL & 1980' FWL, SEC 20-T18S-R31E

5. Lease Designation and Serial No.

NM 28015

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Eddy D. Fed Com #1

9. API Well No.

30-015-22130

10. Field and Pool, or Exploratory Area

North Shugart/Atoka-Morrow

11. County or Parish, State

Eddy County, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> 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.)*

- Set CIBP at 7,100'. Cap w/ 35' cement.
- Circulate hole with 9 ppg mud.
- ~~Set 150' cement plug inside 7" casing from 5,415' to 5,565'. WOC and tag.~~
- Shoot squeeze holes at 4,555' and squeeze 100' cement in 7" annulus to cover 9-5/8" casing shoe at 4505'
- Set 150' cement plug inside 7" casing from 4,405' to 4,555'. WOC and tag.
- Shoot squeeze holes at 670' and squeeze 100' cement in 7" annulus to cover 13-3/8" casing shoe at 620'.
- Set 150' cement plug inside 7" casing from 520' to 670'. WOC and tag.
- Shoot squeeze holes at 60' and squeeze cement to surface. Set cement plug inside 7" casing from 60' to surface.
- Cut off casings 3' below ground level.
- Install dry hole marker.
- Restore location

Note: Cement class "C" at 14.8 ppg with a yield of 1.32 cu. ft/sx

**APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS ATTACHED**

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

Signed

Ronnie Slack

Ronnie Slack

Title Engineering Technician

Date

8/26/04

This space for Federal or State office use)

Approved by (ORIG. SGD.) ALEXIS C. SWOBODA

Title

PETROLEUM ENGINEER

Date

AUG 31 2004

Conditions of approval, if any:

DEVON ENERGY PRODUCTION COMPANY LP

Well Name: Eddy D Federal Com #1	Field: North Sugart/Atoka-Morrow
Location: 1980' FNL & 1980' FWL, Sec 20-T185-R31E	County: Eddy State: NM
Elevation: 3633' GL	Spud Date: 6/18/79 Compl Date: 9/8/79
API#: 30-015-22130 Prepared by: Ronnie Slack	Date: 8/23/04 Rev:

PROPOSED PLUG & ABANDONMENT

Use Class "C" Cement, 14.8 ppg,
Yield = 1.32 ft³/sx, for plug and
abandonment

17-1/2" hole
13-3/8", 61# & 48#, J55 & H40, STC, @ 620'
Cmt'd w/ 550 sxs. Cmt'd to surface.

12-1/4" hole
9-5/8", 40#, N80 & J55, LTC, @ 4505'
Cmt'd w/ 1800 sxs. Cmt to surface

Calc TOC @ 5945'

BONE SPRING (Perfed 9/27/01)
7,134' - 7,156' Swabbed wet

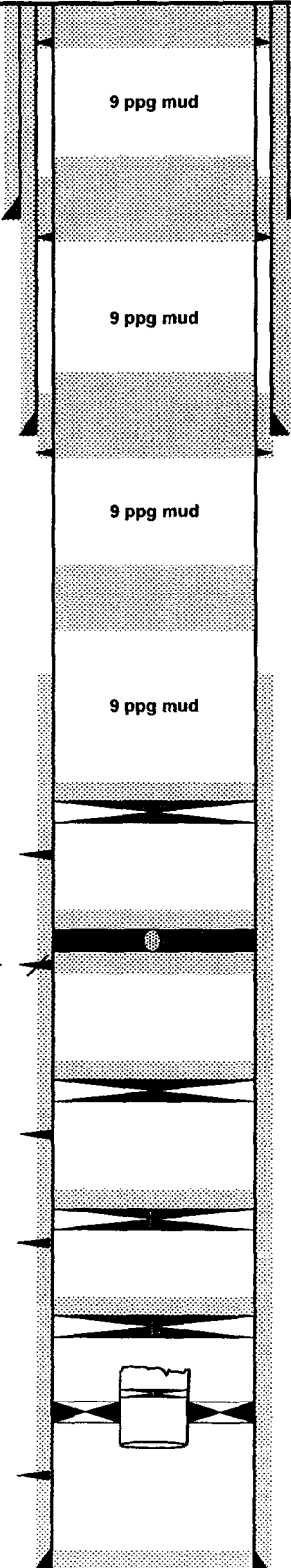
Perf Sqz holes 7475' - 7477'
Sqzd w/ 180 sxs Cl H, 16.2#/gal
cement. Calc cement top @ 5945'
on 7" casing annulus.

WOLFCAMP Perfed 9/11/01. Swabbed wet.
9,603' - 9,680'

ATOKA Cmpl 9/8/79
11,114' - 11,144'
AOF = 784 Mcfd

MORROW Cmpl 8/4/79
11,551' - 11,640'
AOF = 1804 Mcfd

8-3/4" Hole
7", 26# & 23#, S95 & N80, @ 11,795'
Cmt'd w/ 850 sxs. TSITOC @ 9950'



PROPOSED
Shoot Sqz holes at 60'
Sqz 60' cement in 7" annulus
Set 60' cement in 7" for surface plug
Cut casings 3' below ground level
Set dry hole marker

PROPOSED
Shoot Sqz holes at 670' & circulate
Sqx 100' cement in 7" casing annulus
Set 150' cement in 7" from 520' to 670'
WOC. Tag plug.

PROPOSED
Shoot Sqz holes at 4555' & circulate
Sqx 100' cement in 7" casing annulus
Set 150' cement in 7" from 4,405' to 4,555'
WOC. Tag plug.

PROPOSED
Set 150' cement plug from 5,415' to 5,565'
WOC. Tag plug.

PROPOSED
CIBP @ 7,100'. Cap w/ 35' cement. Est PBD 7,065'

10' Cement on top
Cement Retainer @ 7448' (9/26/01)

PBD @ 9,515'
CIBP @ 9,550'. Capped w/ 35' cement. (9/25/01)

PBD @ 11,030'
CIBP @ 11,065'. Capped w/ 35' cement. (9/11/01)

PBD @ 11,413'
CIBP @ 11,448'. Capped w/ 35' cement. (9/11/01)

LS Tubing cut above LN
Blanking plug set LN @ 11,497' (2/8/90)
Otis WB Packer @ 11,502'

PBD @ 11,750'

TD @ 11,795' (7/15/79)

DEVON ENERGY PRODUCTION COMPANY LP

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Elevation: 3633' GL		Spud Date: 6/18/79	Compl Date: 9/8/79
API#: 30-015-22130	Prepared by: Ronnie Slack	Date: 8/23/04	Rev:

CURRENT

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 Cmt'd w/ 550 sxs. Cmt'd to surface.

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Calc TOC @ 5945'

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GENERAL WELL HISTORY

1. Sep 79: Dual cmpl in Atoka and Morrow
2. Feb 90: Morrow sand TA w/ tbg plug
3. Sep 01: Dual cmpl pulled, well rcmpl to Wolfcamp
4. Sep 01: Wolfcamp abn'd & rcmpl to Bone Spring
5. Sep 01: Bone Spring swabbed wet
6. Feb 02: Tbg & pkr pulled from well. Well SI.

10' Cement on top
 Cement Retainer @ 7448' (9/26/01)

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