

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 re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

Oil Cons.
N.M. Div-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

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

2. Name of Operator
Devon Energy Production Co., L P

3a. Address
20 N. Broadway, Suite 1500, Okla City, OK 73102

3b. Phone No. (include area code)
(405) 552-4528

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

1,990' FNL & 660' FEL of Section 23-T16S-R27E Unit H

5. Lease Serial No.
NIM-93469

6. If Indian, Allottee or Tribe Name
NA

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

8. Well Name and No.
Carbon Valley "23" Federal #1

9. API Well No.
30-015-30714

10. Field and Pool, or Exploratory Area
Diamond Mound (Atoka) Field

11. County or Parish, State
Eddy County,
New Mexico

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

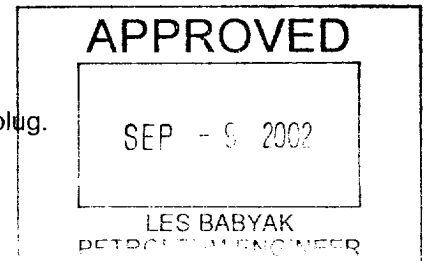
TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/ Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<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 recompleate horizontally, give subsurface locations 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 recompleation 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.)

Devon Proposes To Permanitly Plug And Abandon As Follows:

1. Set CIBP at 8,800' and cap CIBP with 35' of cement.
2. Circulate wellbore full of 9.5 ppg mud.
3. Freepoint and cut-off 4 1/2" production casing.
4. Spot cement plug 50' above and below of 4 1/2" casing stub. WOC. Tag plug.
5. Spot balanced cement plug 3,000'- 3,100'. WOC. Tag plug.
6. Spot balanced cement plug 1,370'- 1,470' (surface casing shoe at 1,417'). WOC. Tag plug.
7. Spot cement plug 0'- 50'.
8. Cut off 8 5/8" casing 3' below ground level and install dry hole marker.
9. Restore location.

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



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

Name (Printed/Typed)

Charles H. Carleton

Title

Senior Engineering Technician

Signature

Charles H. Carleton

Date

08/27/2002

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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.

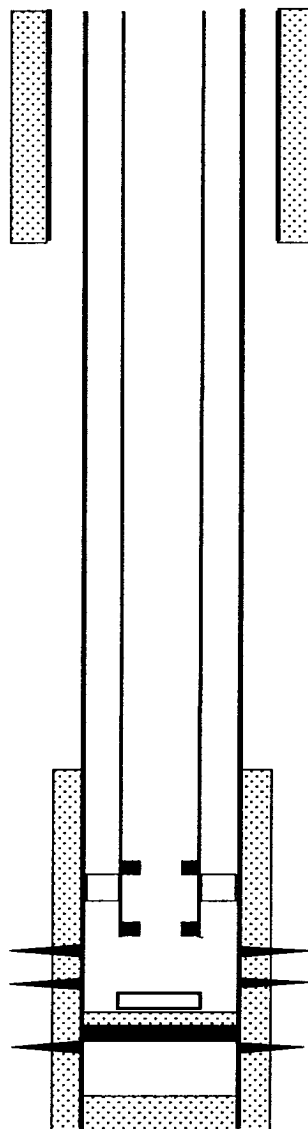
Office

Title 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.

(Instructions on reverse)

DEVON ENERGY CORPORATION WELLBORE SCHEMATIC

WELL NAME: CARBON VALLEY "23" FEDERAL #1			FIELD: DIAMOND MOUND (ATOKA)			
LOCATION: 1990' FNL & 660' FEL, SEC 23-T16S-R27E			COUNTY: EDDY			STATE: NM
ELEVATION: GL=3604'; KB=3617'			SPUD DATE: 08/18/99		COMP DATE: 12/16/99	
API#: 30-015-30714		PREPARED BY: C.H. CARLETON			DATE: 02/13/02	
	DEPTH	SIZE	WEIGHT	GRADE	THREAD	HOLE SIZE
CASING:	0' - 1417'	8 5/8"	32#	J-55	ST&C	11"
CASING:	0' - 9354'	4 1/2"	11.6#	N-80,J-55	LT&C	7 7/8"
CASING:						
TUBING:	0' - 8840'	2 3/8"	4.7#	N-80	EUE 8rd	
TUBING:						



CURRENT



PROPOSED

OPERATOR: DEVON ENERGY PRODUCTION COMPANY, L.P.

8 5/8" CASING @ 1417' W/750 SXS. TOC @ SURFACE.

DETAIL OF PERFORATIONS

ATOKA: 8880'-8884'(4 SPF), 8914'-8920'(4 SPF)

MORROW: 9120'-9124'(4 SPF)

ON-OFF TOOL WITH "F" NIPPLE (ID=1.81") @ 8801'

LOC-SET PACKER @ 8802'

"F" NIPPLE (ID=1.78") @ 8840'

ATOKA PERFORATIONS: 8880'- 8920'(OA) - 40 HOLES

TOP OF TCP GUN ASSY @ 8991' (WLM)

CIBP @ 9100' & CAPPED WITH 35' CEMENT

MORROW PERFORATIONS: 9120'- 9124'(OA) - 16 HOLES

PBTD @ 9266'

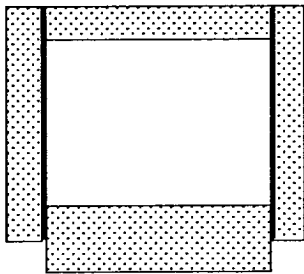
4 1/2" CASING @ 9354' W/730 SXS. TOC @ 7240'(calculated)

TD @ 9354'

NOTE: FOR CALCULATED CEMENT TOPS A YIELD OF 1.32 CU FT/SX AND 50% FILLUP WERE ASSUMED.

DEVON ENERGY CORPORATION WELLBORE SCHEMATIC

WELL NAME: CARBON VALLEY "23" FEDERAL #1			FIELD: DIAMOND MOUND (ATOKA)			
LOCATION: 1990' FNL & 660' FEL, SEC 23-T16S-R27E			COUNTY: EDDY			STATE: NM
ELEVATION: GL=3604'; KB=3617'			SPUD DATE: 08/18/99		COMP DATE: 12/16/99	
API#: 30-015-30714		PREPARED BY: C.H. CARLETON			DATE: 08/27/02	
	DEPTH	SIZE	WEIGHT	GRADE	THREAD	HOLE SIZE
CASING:	0' - 1417'	8 5/8"	32#	J-55	ST&C	11"
CASING:	7200' - 9354'	4 1/2"	11.6#	N-80,J-55	LT&C	7 7/8"
CASING:						
TUBING:						
TUBING:						



CURRENT



PROPOSED

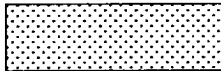
OPERATOR: DEVON ENERGY PRODUCTION COMPANY, L.P.

CEMENT PLUG: 0' - 50'

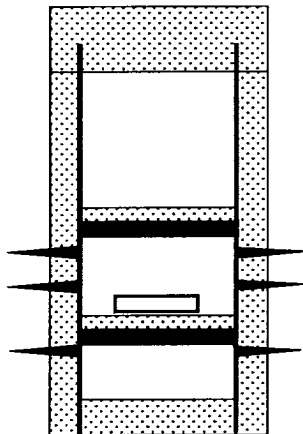
CEMENT PLUG: 1370' - 1470'

8 5/8" CASING @ 1417' W/750 SXS. TOC @ SURFACE.

NOTE: 9.5PPG MUD TO BE SPOTTED BETWEEN CEMENT PLUGS



CEMENT PLUG: 3000' - 3100'



**CEMENT PLUG: 50' ABOVE/BELOW CASING STUB
LOCATE FREEPOINT AND CUT-OFF 4 1/2" CASING**

CIBP @ 8800' & CAPPED WITH 35' CEMENT

ATOKA PERFORATIONS: 8880' - 8920'(OA) - 40 HOLES

TOP OF TCP GUN ASSY @ 8991' (WLM)

CIBP @ 9100' & CAPPED WITH 35' CEMENT

MORROW PERFORATIONS: 9120' - 9124'(OA) - 16 HOLES

PBTD @ 9266'

4 1/2" CASING @ 9354' W/730 SXS. TOC @ 7240'(calculated)

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NOTE: FOR CALCULATED CEMENT TOPS A YIELD OF 1.32 CU FT/SX AND 50% FILLUP WERE ASSUMED.