

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

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)

SL: 1026' FNL & 409' FWL of Section 18-T22S-R26E Unit D  
BHL: 828' FNL & 2046' FWL of Section 18-T22S-R26E Unit C

5. Lease Serial No.

NM-83054

6. If Indian, Allottee or Tribe Name

NA

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

NA

8. Well Name and No.

Farewell 18 Federal Com #1

API Well No.

30-015-28303

9. Field and Pool, or Exploratory Area

Happy Valley (Strawn)

10. 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 recomple 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 recomple 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 Plug And Abandon As Follows:**

1. Cut off 5 1/2" casing at 9,000' (or freepoint). POOH with casing and LD.
2. Spot cement plug 50' above casing stub and extending to 50' below casing stub. WOC. Tag plug.
3. Spot balanced cement plug 6,900'- 7,000'.
4. Spot balanced cement plug 4,900'- 5,000'. WOC. Tag plug.
5. Spot balanced cement plug 2,500'- 2,600' (intermediate casing shoe at 2,550'). WOC. Tag plug.
6. Spot balanced cement plug 660'- 760' (surface casing shoe at 712'). WOC. Tag plug.
7. Spot cement plug 0'- 50'.
8. Cut off 13 3/8" and 8 5/8" casing 3' below ground level. Weld on cap and install dry hole marker.
9. Haul off any equipment, clean up and restore location.

Note: 9.5ppg mud will be spotted between cement plugs.

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

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

Name (Printed/Typed)

Charles H. Carleton

Title

Sr. Engineering Technician

Signature

Date

12/06/2002

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

(ORIG. SGD.) ALEXIS C. SWOBODA

Title

PETROLEUM ENGINEER

Date

DEC 10 2002

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.

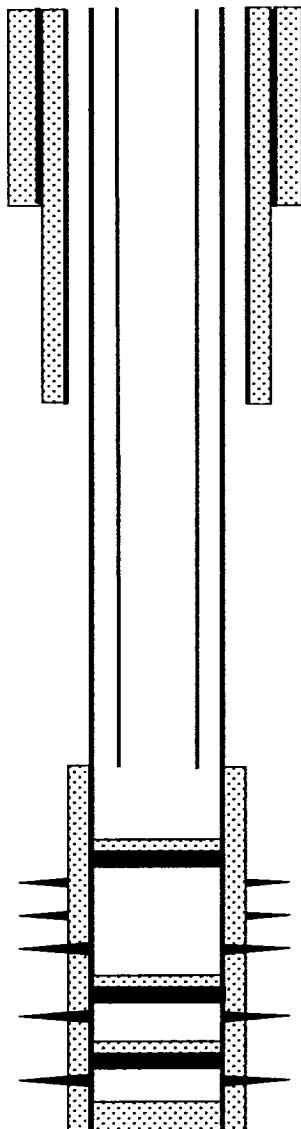
Office

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: FAREWELL "18" FEDERAL COM #1			FIELD: HAPPY VALLEY (STRAWN)			
LOCATION: 1026' FNL & 409' FWL, SEC 18-T22S-R26E			COUNTY: EDDY			STATE: NM
ELEVATION: GL=3769'; KB=3785'			SPUD DATE: 03/31/95		COMP DATE: 06/26/95	
API#: 30-015-28303		PREPARED BY: C.H. CARLETON			DATE: 12/05/02	
	DEPTH	SIZE	WEIGHT	GRADE	THREAD	HOLE SIZE
CASING:	0' - 712'	13 3/8"	48#	H-40	ST&C	17 1/2"
CASING:	0' - 2550'	8 5/8"	32#	J-55	ST&C	12 1/4"
CASING:	0' - 12126'	5 1/2"	17#	J-55,L-80	LT&C	7 7/8"
TUBING:	0' - UNK	2 3/8"	4.7#	N-80	EUE 8rd	
TUBING:						



☒ CURRENT      ☐ PROPOSED

OPERATOR: DEVON ENERGY PRODUCTION COMPANY, L.P.

13 3/8" CASING @ 712' W/450 SXS. TOC @ SURFACE.

8 5/8" CASING @ 2550' W/1450 SXS. TOC @ SURFACE

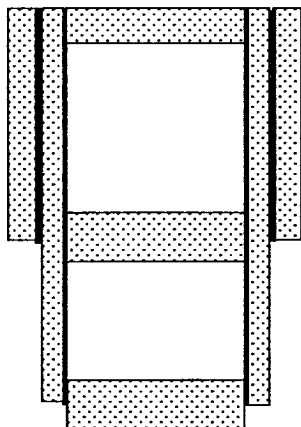
NOTE: DIRECTIONAL WELL - KOP @ 7800', MAX ANGLE=37 DEGREES  
BHL: 828.5' FNL & 2045.6' FWL, SEC 18-T22S-R26E

CIBP @ 9590' & CAPPED WITH 35' CEMENT  
PERF & SQUEEZE @ 9619' & 9640' WITH 150 SXS. TOC @ 9100'(CALC)  
PERF & SQUEEZE @ 9946' WITH 50 SXS. TOC @ 9650'(TS)  
STRAWN PERFORATIONS: 10068'- 10074' (OA) - 12 HOLES  
CIBP @ 11325' & CAPPED WITH 35' CEMENT  
MORROW PERFORATIONS: 11407'- 11668' (OA) - 21 HOLES  
CIBP @ 11820' & CAPPED WITH 10' CEMENT  
MORROW PERFORATIONS: 11832'- 11968' (OA) - 14 HOLES  
5 1/2" CASING @ 12126' W/450 SXS. TOC @ 9950'(CBL)  
TD @ 12126' PBDT @ 12001'

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: FAREWELL "18" FEDERAL COM #1			FIELD: HAPPY VALLEY (STRAWN)			
LOCATION: 1026' FNL & 409' FWL, SEC 18-T22S-R26E			COUNTY: EDDY			STATE: NM
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	DEPTH	SIZE	WEIGHT	GRADE	THREAD	HOLE SIZE
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CASING:	0' - 2550'	8 5/8"	32#	J-55	ST&C	12 1/4"
CASING:	9000' - 12126'	5 1/2"	17#	J-55,L-80	LT&C	7 7/8"
TUBING:						
TUBING:						



☐ CURRENT

☒ PROPOSED

**OPERATOR: DEVON ENERGY PRODUCTION COMPANY, L.P.**

**CEMENT PLUG: 0'-50'**

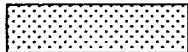
**CEMENT PLUG: 660'-760'**

13 3/8" CASING @ 712' W/450 SXS. TOC @ SURFACE.

**NOTE: 9.5PPG MUD TO BE SPOTTED BETWEEN CEMENT PLUGS**

**CEMENT PLUG: 2500'-2600'**

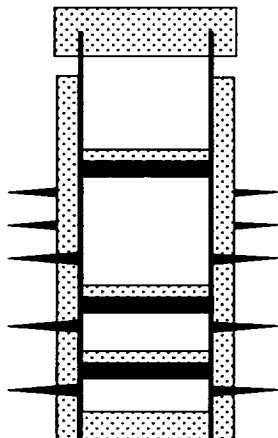
8 5/8" CASING @ 2550' W/1450 SXS. TOC @ SURFACE



**CEMENT PLUG: 4900'-5000'**



**CEMENT PLUG: 6900'-7000'**



**CEMENT PLUG: 50' ABOVE & 50' BELOW CASING STUB  
CUT OFF 5 1/2" CASING @ FREEPOINT (+/-9000')**

CIBP @ 9590' & CAPPED WITH 35' CEMENT

PERF & SQUEEZE @ 9619' & 9640' WITH 150 SXS. TOC @ 9100'(CALC)

PERF & SQUEEZE @ 9946' WITH 50 SXS. TOC @ 9650'(TS)

STRAWN PERFORATIONS: 10068'- 10074' (OA) - 12 HOLES

CIBP @ 11325' & CAPPED WITH 35' CEMENT

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5 1/2" CASING @ 12126' W/450 SXS. TOC @ 9950'(CBL)

TD @ 12126' PBTD @ 12001'

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