

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

OCT 26 2011

FORM APPROVED
OMB No 1004-0137
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter and manage an abandoned well. Use Form 3160-3 (APD) for such proposals.5 Lease Serial No
SF 079001

6 If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1 Type of Well

☐ Oil Well ☒ Gas Well ☐ Other7 If Unit of CA/Agreement, Name and/or No
Northeast Blanco Unit8 Well Name and No
NEBU 4852 Name of Operator
Devon Energy Production Company, L P.9 API Well No
30-039-245943a Address
20 N Broadway, Oklahoma City, OK 73102-82603b. Phone No (include area code)
405-228-424810 Field and Pool or Exploratory Area
Basin Fruitland Coal4 Location of Well (Footage, Sec., T, R, M, or Survey Description)
NE NE, Unit A, 1240' FNL & 1175' FEL, Sec 3, T30N, R7W11. Country or Parish, State
Rio Arriba, NM

12 CHECK THE 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 checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input 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 recomplete 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must 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 Energy Production Company, LP respectfully requests administrative approval to set a whipstock at 2750' +/- and TD the well @ 3130' TVD. There would be a 40' vertical section to the northeast 320 azimuth. The intention is to allow water to be removed from the well bore more efficiently. Attached is the proposed survey and plot for said well.

RCVD OCT 31 '11

OIL CONS. DIV.

DIST. 3

REQ AS DRILLED PLAT & D.R. Survey

14 I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Patti Riechers

Title Sr. Staff Operations Technician

Signature

Patti Riechers

Date 10/25/2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Original Signed: Stephen Mason

Title

Date

OCT 27 2011

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 and Title 43 U.S.C. Section 1212, make 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 page 2)

NMOCD

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GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

SPECIFIC INSTRUCTIONS

Item 4 - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13 - Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment.

NOTICES

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c) and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

BURDEN HOURS STATEMENT: Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

Devon Energy Corp.

Project: San Juan County, NM
 Site: NEBU 485
 Well: NEBU 485
 Wellbore: ST
 Design: Plan 1



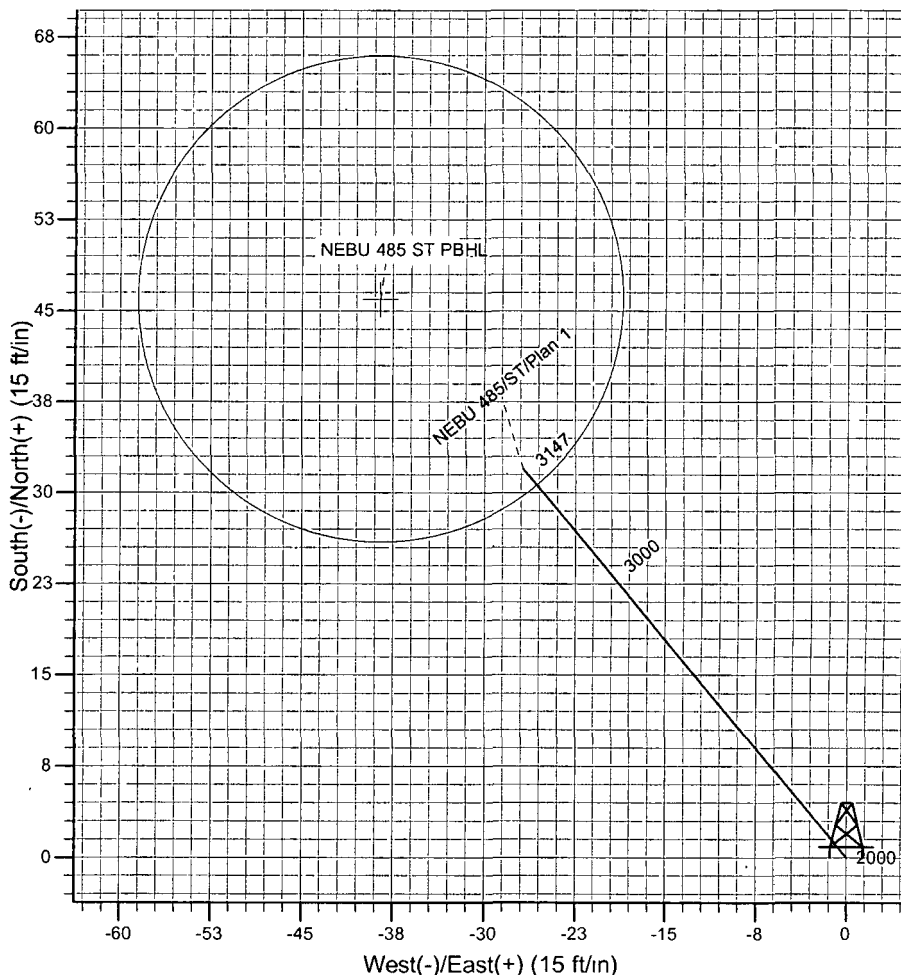
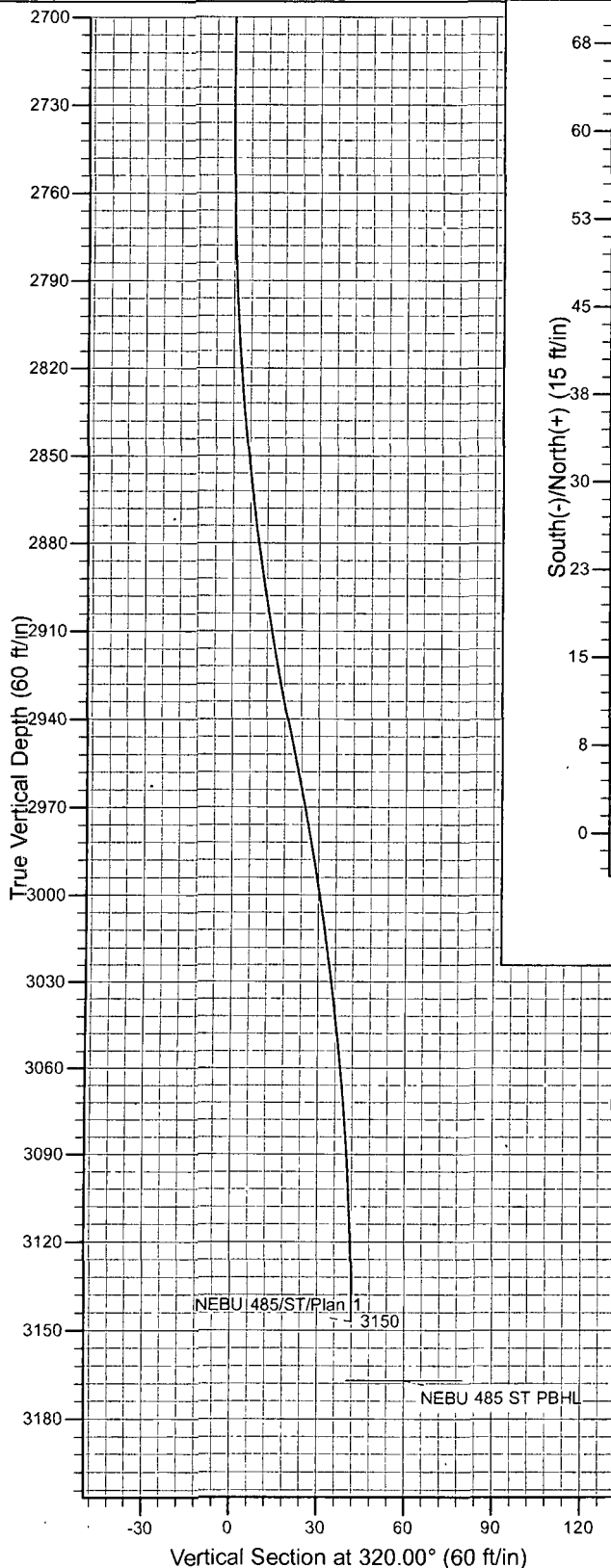
WELL DETAILS: NEBU 485

WELL @ 0.00ft (Original Well Elev) 0.00
 +N/-S +E/-W Northing Easting Latitude Longitude
 0.00 0.00 2127078.91 582165.21 36° 50' 43.158 N 107° 33' 9.102 W



Azimuths to True North
 Magnetic North 10 87°

Magnetic Field
 Strength 51667 2sn1
 Dip Angle 63 81°
 Date 12/31/2004
 Model IGRF2000



FORMATION TOP DETAILS	Plan: Plan 1 (NEBU 485/ST)
No formation data is available	Created By: Julie Cruse Date: 2011-10-20
	PROJECT DETAILS San Juan County, NM
	Geodetic System US State Plane 1927 (Exact solution)
	Datum NAD 1927 (NADCON CONUS)
	Ellipsoid Clarke 1866
	Zone New Mexico West 3003
	Location
	System Datum Mean Sea Level
	Local North True

SECTION DETAILS

MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg
2740.00	0.00	0.00	2740.00	0.00	0.00	0.00
2750.00	0.00	0.00	2750.00	0.00	0.00	0.00
2950.00	12.00	320.00	2948.54	15.99	-13.41	6.00
3150.00	0.00	320.00	3147.08	31.97	-26.83	6.00

Devon Energy Corp.

San Juan County, NM

NEBU 485

NEBU 485

ST

Plan: Plan 1

Standard Planning Report

20 October, 2011



Scientific Drilling
Planning Report



Database:	Rockies Compass Server	Local Co-ordinate Reference:	Well NEBU 485
Company:	Devon Energy Corp	TVD Reference:	WELL @ 0.00ft (Original Well Elev)
Project:	San Juan County, NM	MD Reference:	WELL @ 0.00ft (Original Well Elev)
Site:	NEBU 485	North Reference:	True
Well:	NEBU 485	Survey Calculation Method:	Minimum Curvature
Wellbore:	ST		
Design:	Plan 1		

Project	San Juan County, NM		
Map System:	US State Plane 1927 (Exact solution)	System Datum:	Mean Sea Level
Geo Datum:	NAD 1927 (NADCON CONUS)		
Map Zone:	New Mexico West 3003		

Site		NEBU 485			
Site Position:		Northing:	2,127,078.91 usft	Latitude:	36° 50' 43.158 N
From:	Lat/Long	Easting:	582,165.21 usft	Longitude:	107° 33' 9.102 W
Position Uncertainty:	0.00 ft	Slot Radius:	13.200 in	Grid Convergence:	0.17 °

Well:	NEBU 485					
Well Position	+N/-S	0.00 ft	Northing:	2,127,078.91 usft	Latitude:	36° 50' 43.158 N
	+E/-W	0.00 ft	Easting:	582,165.21 usft	Longitude:	107° 33' 9.102 W
Position Uncertainty		0.00 ft	Wellhead Elevation:		Ground Level:	0.00 ft

Wellbore:	ST
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Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	igrf2000	2004/12/31	10.87	63.81	51,667

Design: Plan 1				
Audit Notes:				
Version:		Phase: PLAN	Tie On Depth: 2,740.00	
Vertical Section	Depth From (TVD)	+N/-S	+E/-W	Direction
	(ft)	(ft)	(ft)	(°)
	0.00	0.00	0.00	320.00

Plan Sections										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	TFO (°)	Target
2,740.00	0.00	0.00	2,740.00	0.00	0.00	0.00	0.00	0.00	0.00	
2,750.00	0.00	0.00	2,750.00	0.00	0.00	0.00	0.00	0.00	0.00	
2,950.00	12.00	320.00	2,948.54	15.99	-13.41	6.00	6.00	0.00	320.00	
3,150.00	0.00	320.00	3,147.08	31.97	-26.83	6.00	-6.00	0.00	180.00	

Scientific Drilling Planning Report



Database:	Rockies Compass Server	Local Co-ordinate Reference:	Well NEBU 485
Company:	Devon Energy Corp.	TVD Reference:	WELL @ 0.00ft (Original Well Elev)
Project:	San Juan County, NM	MD Reference:	WELL @ 0.00ft (Original Well Elev)
Site:	NEBU 485	North Reference:	True
Well:	NEBU 485	Survey Calculation Method:	Minimum Curvature
Wellbore:	ST		
Design:	Plan 1		

Planned Survey										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	
2,740.00	0.00	0.00	2,740.00	0.00	0.00	0.00	0.00	0.00	0.00	
2,750.00	0.00	0.00	2,750.00	0.00	0.00	0.00	0.00	0.00	0.00	
2,800.00	3.00	320.00	2,799.98	1.00	-0.84	1.31	6.00	6.00	0.00	
2,900.00	9.00	320.00	2,899.38	9.01	-7.56	11.76	6.00	6.00	0.00	
2,950.00	12.00	320.00	2,948.54	15.99	-13.41	20.87	6.00	6.00	0.00	
3,000.00	9.00	320.00	2,997.70	22.96	-19.27	29.98	6.00	-6.00	0.00	
3,100.00	3.00	320.00	3,097.10	30.97	-25.99	40.43	6.00	-6.00	0.00	
3,150.00	0.00	320.00	3,147.08	31.97	-26.83	41.74	6.00	-6.00	0.00	

Design Targets										
Target Name	Dip Angle (°)	Dip Dir (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (usft)	Easting (usft)	Latitude	Longitude	
NEBU 485 ST PBHL	0.00	0.00	3,167.00	45.96	-38.57	2,127,124.76	582,126.51	36° 50' 43.612 N	107° 33' 9.577 W	
- plan misses target center by 27.02ft at 3150.00ft MD (3147.08 TVD, 31.97 N, -26.83 E)										
- Circle (radius 20.00)										