



11 May 2006

State of New Mexico
Oil Conservation Division
1000 Rio Brazos Road
Aztec, NM 87410

Re: Devon
NEBU 106
Rio Arriba Co., NM
Job #61183
API No. 30-039-29854



H
To whom it May Concern:

Enclosed please find the Directional Survey data and certification for the above referenced well to be filed with your group.

Name & Title of Surveyor	Drainhole Number	Surveyed Depths		Dates Performed		Type of Survey
		From	To	Start	End	
Keith Mallory	106	303	3,563	7/25/06	7/30/06	MWD

Thank you for the opportunity to be of service. Please contact me if you have any questions or require additional information.

Sincerely,

Andres Puente
Andres Puente
Well Planner

*SURF. 1670/18 1810/W
Int. B/L 2518/N 1896/W*

*HOLD C104 FOR Bottom hole survey -
deviation to T.D.*

*B 10/4 - to Melissa 10/5
API?*



DIRECTIONAL SURVEY CERTIFICATION



RE: Devon (Operator)

NEBU 106 (Well Name & No.)

Section 16 Twp. 30 N Range 07 W

Well File No. 30-039-29854

I, Andres Puente, having personal knowledge of all the facts, hereby certify that the attached directional surveys for the NEBU 106 well run from measured depth of 303 feet to a measured depth of 3,563 feet, respectively, are true and correct as determined from all available records.

Carl P. [Signature] Well Planner Nevis Energy Services, Inc
Signature Title Company

State of Texas
County of Harris

On this 11 day of September, 2006, before me personally appeared

Andres Puente to me known as the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.

Patti L. May
Notary Public

06/20/09
My Commission Expires



NEVIS ENERGY SERVICES INC. SURVEY DATA CERTIFICATION



NEVIS JOB NUMBER

61183

OPERATOR

DEVON ENERGY

WELL NAME NEBU 106

COUNTY & STATE

RIO ARriba

API WELL NUMBER

30-039-29854

PROPOSED DIRECTION

4.71

TIE-IN DATA						
MEASURED	VERTICAL			N-S	E-W	DATA
DEPTH	DEPTH	INCLIN	AZIMUTH	COORD	COORD	SOURCE
N/A	N/A	N/A	N/A	N/A	N/A	INWELL

FIRST SURVEY DATE	FIRST SURVEY DEPTH	INCLIN	AZIMUTH
25-Jul-06	303 ft	0.5	49.7

SURVEY INSTRUMENT TYPE
Nevis MWD

LAST SURVEY DATE	LAST SURVEY DEPTH	INCLIN	AZIMUTH
30-Jul-06	3,563 ft	0.6	238.8

TO THE BEST OF MY KNOWLEDGE I
CERTIFY THIS SURVEY DATA TO BE
TRUE AND CORRECT.

PROJECTED TD SURVEY DATE	PROJECTED TD SURVEY DEPTH	INCLIN	AZIMUTH
30-Jul-06	3,625 ft	0.53	245.33

KEITH MALLORY

PRINT YOUR NAME ABOVE

SIGN YOUR NAME ABOVE

MAGNETIC DECLINATION OR TOTAL GRID

TOTAL CORRECTION USED	
	10.45
DECLINATION OR GRID	
	10.45

07/30/2006

TODAY'S DATE

MWD SUPERVISOR 1

Keith Mallory

DIRECTIONAL DRILLER 1

Freddy H.

MWD SUPERVISOR 2

N/A

DIRECTIONAL DRILLER 2

Joe B.

1724-B Townhurst Dr

Houston, Texas 77043

(713) 827-8302



1724-B Townhurst Dr, Houston, Tx 77043
(713) 827-8302
www.nevisenergy.com

Job Number: 61183
Company: Devon Energy
Lease/Well: NEBU 106
Location: Rio Arriba Co., NM
Rig Name:
RKB:
G.L. or M.S.L.: API # 30-039-29854

State/Country: NM/USA
Declination:
Grid:
File name: N:\INWELL\61183N~1\NEBU106.SVY
Date/Time: 11-Sep-06 / 14:27
Curve Name: Final Surveys

WINSERVE SURVEY CALCULATIONS
Minimum Curvature Method
Vertical Section Plane 4.71
Vertical Section Referenced to Wellhead
Rectangular Coordinates Referenced to Wellhead

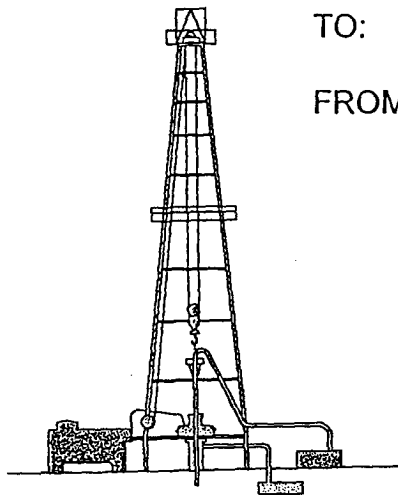
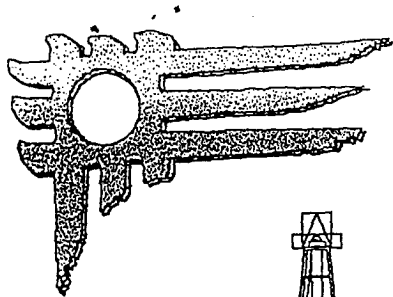


Measured Depth FT	Incl Angle Deg	Drift Direction Deg	True Vertical Depth	Vertical Section FT	N-S FT	E-W FT	CLOSURE Distance FT	Direction Deg	Dogleg Severity Deg/100
Surface Tie-In									
.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
First Nevis MWD Survey									
303.00	.50	49.70	303.00	.94	.86	1.01	1.32	49.70	.17
393.00	2.50	20.40	392.96	3.10	2.95	1.99	3.56	34.04	2.31
483.00	4.80	11.90	482.77	8.73	8.47	3.45	9.15	22.17	2.62
575.00	7.60	15.40	574.23	18.53	18.11	5.86	19.03	17.94	3.07
672.00	9.40	11.80	670.16	32.69	32.05	9.19	33.34	15.99	1.93
765.00	11.70	7.60	761.58	49.65	48.83	11.99	50.28	13.79	2.61
858.00	14.30	4.60	852.19	70.56	69.63	14.16	71.05	11.49	2.89
951.00	17.50	3.80	941.62	96.03	95.04	16.00	96.38	9.56	3.45
1045.00	20.50	4.80	1030.49	126.63	125.55	18.32	126.88	8.30	3.21
1137.00	23.60	2.60	1115.75	161.15	160.01	20.50	161.32	7.30	3.49
1231.00	26.60	4.10	1200.87	201.01	199.80	22.86	201.11	6.53	3.26
1325.00	29.00	4.60	1284.01	244.84	243.51	26.19	244.92	6.14	2.57
1418.00	31.70	4.30	1364.26	291.83	290.36	29.83	291.89	5.87	2.91
1511.00	34.00	4.10	1442.38	342.27	340.67	33.53	342.31	5.62	2.48
1602.00	34.70	3.80	1517.51	393.61	391.89	37.06	393.64	5.40	.79
1696.00	33.70	4.60	1595.26	446.44	444.58	40.93	446.46	5.26	1.17
1788.00	34.70	3.80	1671.35	498.15	496.16	44.71	498.17	5.15	1.19
1882.00	34.70	3.80	1748.63	551.66	549.55	48.26	551.67	5.02	.00
1976.00	33.00	3.90	1826.69	604.01	601.79	51.77	604.01	4.92	1.81
2069.00	32.10	4.10	1905.08	654.04	651.71	55.26	654.04	4.85	.97

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	True Vertical Depth	Vertical Section FT	N-S FT	E-W FT	CLOSURE		Dogleg Severity Deg/100
							Distance FT	Direction Deg	
2162.00	32.70	4.10	1983.61	703.87	701.41	58.82	703.87	4.79	.65
2254.00	31.90	4.40	2061.37	753.03	750.43	62.46	753.03	4.76	.89
2348.00	32.90	4.40	2140.74	803.40	800.65	66.33	803.40	4.74	1.06
2442.00	30.50	4.30	2220.71	852.79	849.90	70.08	852.79	4.71	2.55
2534.00	27.40	5.30	2301.20	897.31	894.27	73.78	897.31	4.72	3.41
2629.00	24.80	3.20	2386.51	939.09	935.94	76.91	939.09	4.70	2.90
2722.00	21.80	4.40	2471.91	975.87	972.64	79.33	975.87	4.66	3.27
2816.00	18.90	5.30	2560.04	1008.55	1005.21	82.07	1008.55	4.67	3.10
2911.00	15.50	6.60	2650.78	1036.63	1033.15	84.96	1036.63	4.70	3.60
3004.00	12.20	3.20	2741.06	1058.88	1055.31	86.93	1058.88	4.71	3.65
3099.00	8.00	7.10	2834.57	1075.53	1071.90	88.31	1075.53	4.71	4.48
3192.00	6.00	5.40	2926.87	1086.86	1083.16	89.57	1086.86	4.73	2.16
3285.00	3.60	347.60	3019.54	1094.51	1090.85	89.40	1094.51	4.69	3.01
3377.00	.40	258.60	3111.48	1097.18	1093.61	88.46	1097.18	4.62	3.93
3470.00	.70	229.00	3204.48	1096.69	1093.17	87.72	1096.69	4.59	.43

Last Nevis MWD Survey									
3563.00	.60	238.80	3297.47	1095.99	1092.55	86.87	1096.00	4.55	.16
Projection to TD									
3625.00	.53	245.33	3359.47	1095.66	1092.26	86.33	1095.67	4.52	.15





TO:

Melissa Zimmerman

FROM:

KAREN SHARP
DEPUTY INSPECTOR

OFFICE
(505) 334-6178 ext. 12
FAX: (505) 334-6170

1000 RIO BRAZOS ROAD
AZTEC, NM 87410

RE:

Directional Survey

405-552-1357

DATE:

10/5/06

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Pages (Including Transmittal)