

30 045-34205



Job Number:
Company: Devon Energy
Lease/Well: NEBU # 348
Location: San Juan County
Rig Name:
RKB:
G.L. or M.S.L.: 6337'

State/Country: NM
Declination:
Grid:
File name: C:\DATA\CUST07\SURVEYS\TEMP\07187.SVY
Date/Time: 16-May-07 / 07:22
Curve Name: As Drilled

Sec 35 Surface 560/N 1245/E
Int B.H.L. 1234/N 770/E MD 4255 Inwell Inc.
Tvd 3530
Sec 36

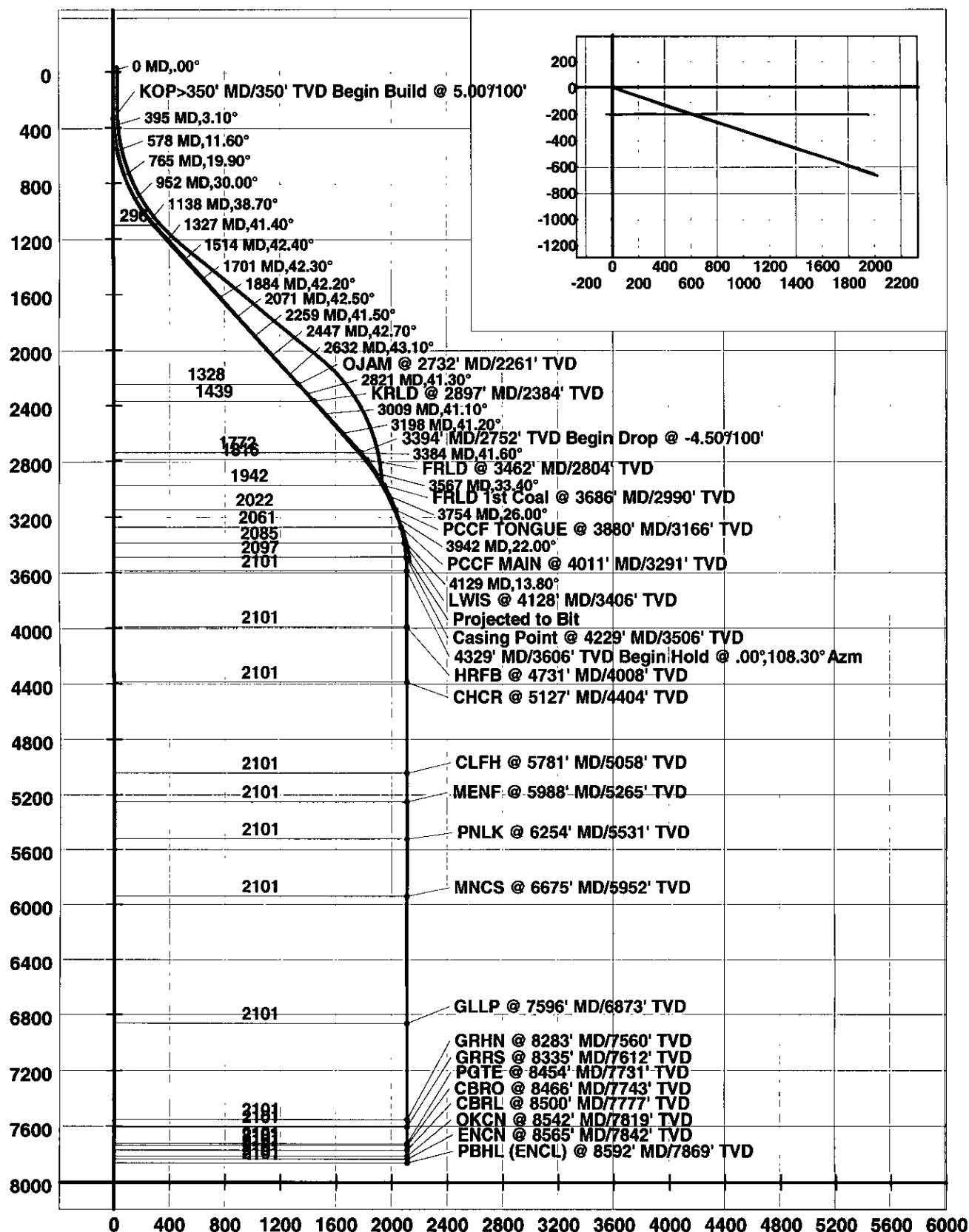
WINSERVE SURVEY CALCULATIONS
Minimum Curvature Method
Vertical Section Plane 108.30
Vertical Section Referenced to Wellhead
Rectangular Coordinates Referenced to Wellhead

RCVD JUN18'07
OIL CONS. DIV.
DIST. 3

SA
6-20-07
Need B.H. deviation

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	True Vertical Depth	N-S FT	E-W FT	Vertical Section FT	CLOSURE Distance FT	Direction Deg	Dogleg Severity Deg/100
.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
303.00	1.10	155.90	302.98	-2.65	1.19	1.96	2.91	155.90	.36
395.00	3.10	109.50	394.92	-4.29	3.89	5.04	5.79	137.78	2.69
487.00	7.80	106.40	486.48	-6.89	12.23	13.78	14.04	119.38	5.12
578.00	11.60	108.00	576.16	-11.46	26.86	29.10	29.20	113.10	4.19
672.00	15.50	110.70	667.53	-18.82	47.61	51.11	51.19	111.57	4.20
765.00	19.90	110.80	756.10	-28.84	74.04	79.35	79.46	111.28	4.73
858.00	24.70	108.90	842.12	-40.76	107.24	114.62	114.73	110.81	5.22
952.00	30.00	107.50	925.59	-54.20	148.26	157.78	157.86	110.08	5.68
1046.00	34.00	107.80	1005.29	-69.31	195.72	207.58	207.63	109.50	4.26
1138.00	38.70	109.80	1079.37	-86.92	247.30	262.09	262.13	109.37	5.27
1233.00	41.50	109.50	1152.03	-107.49	304.93	323.26	323.32	109.42	2.95
1327.00	41.40	109.70	1222.48	-128.37	363.55	385.47	385.54	109.45	.18
1420.00	41.60	108.70	1292.14	-148.63	421.74	447.08	447.16	109.41	.74
1514.00	42.40	108.20	1361.99	-168.53	481.41	509.98	510.05	109.29	.92
1608.00	43.20	107.70	1430.96	-188.22	542.16	573.84	573.90	109.14	.92
1701.00	42.30	108.00	1499.25	-207.56	602.25	636.97	637.02	109.02	.99
1792.00	43.10	107.40	1566.13	-226.32	661.04	698.68	698.71	108.90	.99
1884.00	42.20	108.00	1633.80	-245.27	720.42	761.00	761.03	108.80	1.07
1978.00	42.10	107.90	1703.49	-264.71	780.44	824.08	824.11	108.74	.13
2071.00	42.50	106.90	1772.28	-283.43	840.16	886.66	886.68	108.64	.84
2165.00	42.60	108.20	1841.53	-302.59	900.76	950.22	950.23	108.57	.94
2259.00	41.50	107.50	1911.33	-321.90	960.69	1013.18	1013.18	108.52	1.27
2353.00	42.10	109.20	1981.40	-341.62	1020.15	1075.83	1075.83	108.51	1.36
2447.00	42.70	108.50	2050.82	-362.10	1080.14	1139.21	1139.22	108.53	.81

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	True Vertical Depth	N-S FT	E-W FT	Vertical Section FT	C L O S U R E		Dogleg Severity Deg/100
							Distance FT	Direction Deg	
2540.00	42.10	109.00	2119.49	-382.26	1139.52	1201.91	1201.92	108.54	.74
2632.00	43.10	109.00	2187.21	-402.53	1198.40	1264.18	1264.19	108.57	1.09
2727.00	41.60	109.70	2257.42	-423.73	1258.78	1328.16	1328.18	108.60	1.66
2821.00	41.30	108.00	2327.88	-443.83	1317.66	1390.38	1390.40	108.62	1.24
2915.00	41.10	106.90	2398.61	-462.40	1376.73	1452.29	1452.31	108.57	.80
3009.00	41.10	107.90	2469.44	-480.88	1435.69	1514.07	1514.08	108.52	.70
3103.00	41.50	107.00	2540.06	-499.48	1494.87	1576.11	1576.11	108.48	.76
3198.00	41.20	106.90	2611.38	-517.78	1554.91	1638.85	1638.85	108.42	.32
3292.00	41.20	108.00	2682.10	-536.35	1613.98	1700.76	1700.76	108.38	.77
3384.00	41.60	107.50	2751.12	-554.89	1671.92	1761.60	1761.60	108.36	.56
3477.00	38.70	109.50	2822.20	-573.89	1728.78	1821.55	1821.55	108.36	3.41
3567.00	33.40	110.90	2894.94	-592.13	1778.48	1874.46	1874.47	108.41	5.96
3660.00	29.10	110.20	2974.43	-609.08	1823.64	1922.66	1922.67	108.47	4.64
3754.00	26.00	110.20	3057.76	-624.09	1864.44	1966.11	1966.12	108.51	3.30
3848.00	24.70	108.50	3142.70	-637.44	1902.40	2006.34	2006.36	108.52	1.58
3942.00	22.00	108.90	3229.00	-649.37	1937.69	2043.59	2043.61	108.53	2.88
4035.00	18.70	107.70	3316.18	-659.55	1968.38	2075.93	2075.94	108.52	3.58
4129.00	13.80	106.00	3406.40	-667.23	1993.53	2102.21	2102.23	108.51	5.24
4191.00	10.20	108.50	3467.03	-671.01	2005.85	2115.10	2115.11	108.50	5.87
Projected to Bit									
4255.00	6.48	106.00	3530.35	-673.80	2014.70	2124.37	2124.39	108.49	5.84



D & J DRILLING L.L.C.
P. O. BOX 49
FARMINGTON, NM 87499

DATE: 06/01/07

RIG # 1

DEVON ENERGY CORPORATION
P.O. BOX 6459
NAVAJO DAM, NEW MEXICO 87419

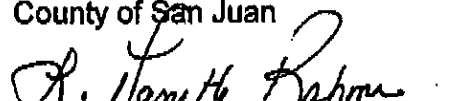
ATTN: MR. JEFF WILLIFORD

THIS LETTER IS TO CERTIFY THAT D & J DRILLING, DID RUN DEVIATION SURVEYS AT THE LISTED DEPTH ON YOUR NEBU # 348 WELL, IN SECTION 36, T31N, R07W IN SAN JUAN COUNTY, NEW MEXICO. API WELL NUMBER, 30-045-34205

DEPTH	DEGREE DEVIATION	DEPTH	DEGREE DEVIATION
7002	1/2	8028	1-1/4
7500	3/4	8615	3

TO THE BEST OF MY KNOWLEDGE, I SWEAR THIS INFORMATION TO BE TRUE.

State of New Mexico
County of San Juan


Notary Public, L. Nanette Rahm

SINCERELY,



John K. Richardson
Owner



RCVD JUN18'07
OIL CONS. DIV.

DIST. 3