

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

AS DRILLED

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-039-30510	² Pool Code 71629	³ Pool Name Basin Fruitland Coal
⁴ Property Code 19641	⁵ Property Name Northeast Blanco Unit	⁶ Well Number 423A
⁷ OGRID No. 06137	⁸ Operator Name Devon Energy Production Company, L.P.	⁹ Elevation 6285' GL

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	8	30-N	7-W		1610'	SOUTH	905'	EAST	San Juan

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	8	30-N	7-W		1953'	SOUTH	1131'	EAST	San Juan

¹² Dedicated Acres E/2-320	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.	RCVD NOV 21 '08 OIL CONS. DIV.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

5279' ®

DIST. 3

5280' ®	35	BOTTOM HOLE	SURFACE	1131'	905'	1953'	1610'	5280' ®	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Signature <u>Mike Pippin</u> Date 11/19/08 Printed Name <u>Mike Pippin</u>
									¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Date of Survey 9/16/08 Signature and Seal of Professional Surveyor: Gary D. Vann 7016 Certificate Number

5289' (R)

B 11/25



Job Number:
Company: DEVON ENERGY
Lease/Well: NEBU #423A
Location: RIO ARRIBA CO.
Rig Name:
RKB:
G.L. or M.S.L.:

State/Country: NM
Declination:
Grid:
File name: J:\CUST08-1\SURVEYS\DEVON\08241.SVY
Date/Time: 31-Oct-08 / 08:06
Curve Name: As Drilled

API #30-039-30510

#423A
I SURF 1610 FS 905 FE
343 226
I BH 1953 FS 1131 FE

Inwell, Inc

RCVD NOV 21 '08
OIL CONS. DIV.
DIST. 3

WINSERVE SURVEY CALCULATIONS
Minimum Curvature Method
Vertical Section Plane 325.71
Vertical Section Referenced to Wellhead
Rectangular Coordinates Referenced to Wellhead

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
350.00	.00	.00	350.00	.00	.00	.00	.00	.00	.00
432.00	.80	242.50	432.00	-.26	-.51	.07	.57	242.50	.98
463.00	1.80	262.80	462.99	-.43	-1.18	.31	1.26	250.22	3.50
494.00	3.00	270.10	493.96	-.48	-2.48	.99	2.52	258.92	3.99
524.00	3.80	284.80	523.91	-.23	-4.22	2.19	4.23	266.89	3.92
555.00	3.50	277.20	554.85	.15	-6.16	3.59	6.16	271.41	1.83
585.00	3.10	277.90	584.80	.38	-7.87	4.74	7.88	272.75	1.34
616.00	3.00	266.80	615.75	.45	-9.51	5.73	9.52	272.70	1.93
646.00	4.10	268.30	645.69	.37	-11.36	6.71	11.37	271.87	3.68
676.00	4.80	262.90	675.60	.19	-13.68	7.86	13.68	270.77	2.72
707.00	4.80	245.90	706.50	-.50	-16.15	8.68	16.16	268.21	4.57
739.00	4.10	225.00	738.40	-1.86	-18.18	8.71	18.28	264.16	5.48
770.00	3.80	199.80	769.33	-3.61	-19.31	7.90	19.65	259.41	5.63
802.00	4.90	206.30	801.24	-5.83	-20.28	6.61	21.10	253.95	3.76
834.00	6.60	217.00	833.08	-8.53	-21.99	5.34	23.59	248.80	6.26
897.00	8.90	236.50	895.51	-14.11	-28.24	4.25	31.57	243.45	5.50
928.00	10.00	248.30	926.09	-16.43	-32.74	4.87	36.63	243.35	7.17
959.00	10.40	252.20	956.60	-18.28	-37.90	6.25	42.08	244.25	2.57
988.00	10.80	259.90	985.11	-19.56	-43.07	8.11	47.30	245.58	5.07
1020.00	11.40	265.80	1016.51	-20.31	-49.18	10.92	53.21	247.55	4.01

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 Distance FT	Direction Deg	Dogleg Severity Deg/100
1052.00	11.70	272.90	1047.86	-20.38	-55.57	14.47	59.19	249.86	4.54
1083.00	12.30	278.20	1078.19	-19.75	-61.98	18.60	65.05	252.32	4.05
1115.00	12.70	284.60	1109.43	-18.38	-68.76	23.55	71.17	255.03	4.50
1145.00	13.50	291.30	1138.65	-16.28	-75.21	28.93	76.95	257.79	5.72
1176.00	13.90	297.60	1168.77	-13.24	-81.88	35.20	82.95	260.82	4.98
1208.00	14.30	304.10	1199.81	-9.24	-88.56	42.26	89.04	264.04	5.10
1239.00	14.40	310.80	1229.84	-4.57	-94.65	49.54	94.76	267.23	5.36
1271.00	14.40	317.30	1260.84	.95	-100.36	57.33	100.37	270.54	5.05
1301.00	14.50	323.80	1289.89	6.72	-105.11	64.77	105.32	273.66	5.41
1333.00	14.60	329.60	1320.87	13.43	-109.52	72.80	110.34	276.99	4.56
1364.00	14.00	335.80	1350.91	20.23	-113.03	80.39	114.83	280.14	5.30
1396.00	14.00	341.40	1381.96	27.42	-115.85	87.93	119.05	283.32	4.23
1428.00	14.50	345.10	1412.98	34.97	-118.12	95.43	123.18	286.49	3.25
1457.00	14.70	346.10	1441.04	42.05	-119.93	102.31	127.09	289.32	1.11
1488.00	14.70	345.90	1471.02	49.68	-121.84	109.68	131.58	292.18	.16
1520.00	14.70	345.80	1501.98	57.55	-123.82	117.31	136.54	294.93	.08
1551.00	14.90	345.20	1531.95	65.22	-125.81	124.76	141.71	297.40	.81
1583.00	14.90	344.80	1562.87	73.17	-127.94	132.53	147.38	299.77	.32
1613.00	15.00	344.90	1591.86	80.64	-129.96	139.84	152.94	301.82	.34
1644.00	14.80	344.80	1621.81	88.33	-132.04	147.37	158.86	303.78	.65
1675.00	15.10	345.10	1651.77	96.05	-134.12	154.92	164.97	305.61	1.00
1707.00	15.10	344.10	1682.66	104.09	-136.33	162.81	171.53	307.36	.81
1738.00	15.20	340.80	1712.58	111.81	-138.77	170.56	178.21	308.86	2.80
1770.00	15.30	339.40	1743.46	119.73	-141.64	178.71	185.46	310.21	1.19
1801.00	15.40	339.30	1773.35	127.40	-144.53	186.69	192.67	311.40	.33
1833.00	15.40	339.40	1804.20	135.36	-147.53	194.95	200.22	312.54	.08
1865.00	15.40	339.60	1835.05	143.32	-150.51	203.20	207.83	313.60	.17
1896.00	15.40	339.80	1864.94	151.04	-153.36	211.19	215.25	314.56	.17
1926.00	15.30	339.30	1893.87	158.48	-156.14	218.90	222.47	315.43	.55
1958.00	15.40	339.60	1924.73	166.41	-159.11	227.13	230.23	316.28	.40
1989.00	15.50	339.40	1954.61	174.14	-162.00	235.15	237.85	317.07	.37
2020.00	15.50	339.20	1984.48	181.89	-164.93	243.20	245.53	317.80	.17
2052.00	15.60	339.20	2015.31	189.91	-167.98	251.54	253.54	318.51	.31
2083.00	15.60	339.40	2045.17	197.71	-170.92	259.64	261.35	319.16	.17
2115.00	15.60	339.60	2075.99	205.77	-173.94	268.00	269.44	319.79	.17
2147.00	15.60	339.90	2106.81	213.85	-176.92	276.35	277.54	320.40	.25
2178.00	15.80	339.80	2136.65	221.72	-179.80	284.48	285.46	320.96	.65
2209.00	15.80	339.80	2166.48	229.64	-182.72	292.67	293.47	321.49	.00
2239.00	15.90	339.60	2195.34	237.33	-185.56	300.62	301.26	321.98	.38
2271.00	15.90	339.10	2226.12	245.53	-188.65	309.14	309.64	322.46	.43

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	
2302.00	15.90	338.90	2255.93	253.46	-191.70	317.41	317.79	322.90	.18
2332.00	14.90	339.10	2284.85	260.90	-194.55	325.16	325.45	323.29	3.34
2364.00	13.60	339.30	2315.87	268.26	-197.35	332.82	333.03	323.66	4.07
2395.00	13.10	338.60	2346.03	274.94	-199.92	339.79	339.94	323.98	1.70
2427.00	13.20	338.90	2377.19	281.73	-202.56	346.88	346.99	324.28	.38
2459.00	12.10	339.60	2408.41	288.28	-205.04	353.69	353.76	324.58	3.47
2491.00	11.70	340.60	2439.73	294.48	-207.29	360.08	360.12	324.86	1.41
2522.00	11.10	341.60	2470.11	300.28	-209.28	365.99	366.01	325.13	2.04
2554.00	10.70	341.10	2501.54	306.01	-211.21	371.82	371.82	325.39	1.28
2583.00	9.90	339.80	2530.07	310.90	-212.94	376.83	376.83	325.59	2.87
2615.00	9.50	337.80	2561.61	315.92	-214.89	382.08	382.08	325.78	1.63
2646.00	9.00	335.30	2592.21	320.50	-216.87	386.97	386.98	325.91	2.07
2677.00	7.90	334.80	2622.87	324.63	-218.79	391.47	391.47	326.02	3.56
2708.00	6.70	338.80	2653.62	328.24	-220.35	395.33	395.34	326.13	4.20
2739.00	5.70	342.20	2684.44	331.39	-221.48	398.57	398.59	326.24	3.44
2771.00	4.50	344.80	2716.31	334.12	-222.29	401.28	401.31	326.36	3.82
2802.00	3.60	344.20	2747.23	336.23	-222.88	403.35	403.39	326.46	2.91
2834.00	3.40	340.20	2779.17	338.09	-223.47	405.23	405.27	326.54	.99
2865.00	2.70	332.60	2810.13	339.60	-224.12	406.84	406.89	326.58	2.60
2897.00	2.60	328.10	2842.10	340.89	-224.85	408.31	408.36	326.59	.72
Projected to Bit									
2952.00	2.40	320.00	2897.04	342.83	-226.25	410.71	410.75	326.58	.74