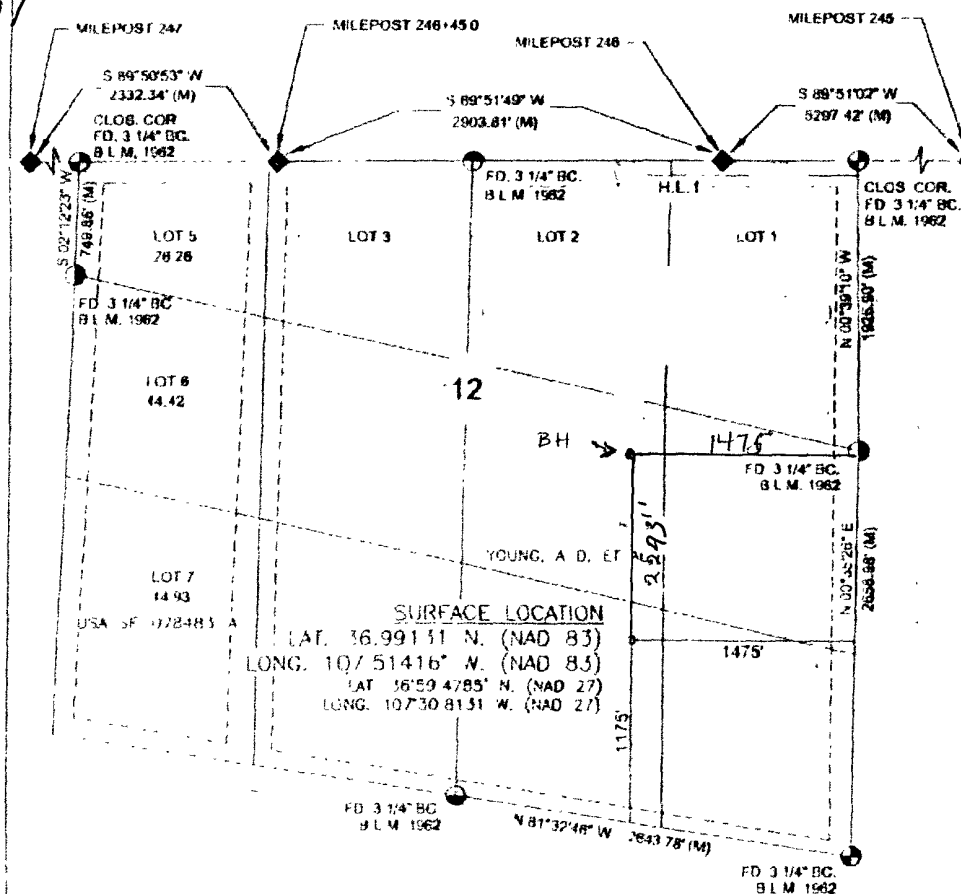


CONFIDENTIAL
DIST. 3



RCVD MAR 24 '09

OIL CONS. DIV.

DIST. 3

DIRECTIONAL SURVEY REPORT

mother bore

BURLINGTON RESOURCES OIL & GAS.

ALLISON UNIT #125 S

SAN JUAN COUNTY, NM

PREPARED BY: Tom Schmidt

January 6, 2009

BURLINGTON RESOURCES OIL & GAS COMPANY LP.
Geneva Blackwater
3401 E 30th Street, Farmington 87402

RE: BURLINGTON RESOURCES OIL & GAS COMPANY LP.
ALIISON UNIT #125 S
SAN JUAN COUNTY, NM
RIG: AZTEC 777
API NO: 30-045-34701
PES FILE NO.: 601001296-NM-NM

We hereby certify that the enclosed Original Field Survey Data contained in this report represents to the best of our knowledge, a true and accurate survey of the well at the time the survey was run.

DIRECTIONAL SURVEY DATA

3 – Directional Survey Report Copies

We appreciate the opportunity to work with you and we look forward to your business support. If you have any questions, I can be reached at (505) 324-0357

Sincerely,

A handwritten signature in black ink, appearing to read 'Tom Schmidt', with a stylized flourish extending to the right.

Tom Schmidt
M/LWD Service Coordinator
PathFinder Energy Services

STATE OF New Mexico)
COUNTY OF San Juan) ss.

The preceding instrument was acknowledged before me on

01 - 12, 2009 by Tom Schmidt.

My Commission Expires: 5-23-2012

Notary Public: 



(seal)

****NOTE:** This Notary Certificate is prepared on a separate page and is to be attached to the Animas Credit Union "Interim Statement".

DIRECTIONAL SURVEY COMPANY REPORT:

1. NAME OF SURVEYING COMPANY: PATHFINDER ENERGY SERVICES
2. NAME OF PERSON(S) PERFORMING SURVEY:
 - A) Thomas Billings
 - B) Paul Foreman
 - C) Breck Enoch
3. POSITION OF SAID PERSON(S): (A-C) SURVEYORS (FIELD ENGINEERS)
4. DATE(S) ON WHICH SURVEY WAS PERFORMED: 12/6/08 TO 12/11/08
5. STATE IN WHICH SURVEY WAS PERFORMED: New Mexico
6. LOCATION OF WELL: San Juan County
7. TYPE OF SURVEY(S) PERFORMED: MWD
8. COMPLETE IDENTIFICATION OF WELL:

ALIISON UNIT #125S
SAN JUAN COUNTY, NM
RIG: AZTEC 777
API NO: 30-045-34701

9. SURVEY CERTIFIED FROM: 753 TO 3512 MEASURED DEPTH

THIS IS TO VERIFY THAT ATTACHED DOCUMENTS SHOWING THE WELL TO BE DISPLACED AT 1117.87 FEET, ON A BEARING OF 0.01 DEGREES FROM THE CENTER OF THE ROTARY TABLE AT A PROJECTED DEPTH OF 3555 FEET, ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.



Tom Schmidt
M/LWD SERVICE COORDINATOR

PathFinder Energy Services, Inc.

BHL Report

Page 01/01
Tie-in Date: 12/04/2008
Date Completed: 12/11/2008

BURLINGTON RESOURCES OIL & GAS COMPANY LP
ALLISON UNIT 125S
San Juan COUNTY, New Mexico
Rig:Aztec 777
PathFinder Office Supervisor: Tom Schmidt
PathFinder Field Engineers:Paul Foreman

Survey Horiz. Reference:WELLHEAD
Ref Coordinates: LAT:36.59.28.7088 N LON:107.30.48.7800 W
GRID Reference:NAD27 new mexico west Transverse Mercator
Ref GRID Coord: X: 593392.3693 Y: 2180262.0768
North Aligned To:TRUE NORTH
Total Magnetic Correction:10.11° EAST TO TRUE
Vertical Section Plane: 359.82
Survey Vert. Reference: 15.00' Rotary Table To Ground
Altitude:6348.00' Ground To MSL

Measured Depth	3555.00	(feet)
Inclination	65.51	(deg)
Azimuth	357.75	(deg)
True Vertical Depth	2993.48	(feet)
Vertical Section	1117.87	(feet)
Survey X cord	593392.47	(feet)
Survey Y cord	2181380.00	(feet)
Survey Lat	36.99437866 N	(deg)
Survey Lon	107.51353681 W	(deg)
Rectangular Corr. N/S	1117.87 N	(feet)
Rectangular Corr. E/W	0.12 E	(feet)
Closure Distance	1117.87	(feet)
Direction of Closure	0.01	(deg)
Dogleg Severity	0.00	(deg/100ft)

PathFinder Energy Services, Inc.

Survey Report

BURLINGTON RESOURCES OIL & GAS COMPANY LP
ALLISON UNIT 125S

San Juan COUNTY, New Mexico

Rig: Aztec 777

PathFinder Office Supervisor: Tom Schmidt

PathFinder Field Engineers: Paul Foreman

Survey Horiz. Reference: WELLHEAD

Ref Coordinates: LAT: 36.59.28.7088 N LON: 107.30.48.7800 W

Reference: NAD27 new mexico west Transverse Mercator

Ref GRID Coord: X: 593392.3693 Y: 2180262.0768

North Aligned To: TRUE NORTH

Total Magnetic Correction: 10.11° EAST TO TRUE

Vertical Section Plane: 359.82

Survey Vert. Reference: 15.00' Rotary Table To Ground

Altitude: 6348.00' Ground To MSL

Survey Calculations by RX5 V5.11H using Minimum Curvature

Measured Depth (ft)	Incl (deg)	Drift Dir. (deg)	TVD (ft)	Course Length (ft)	Vertical Section (ft)	TOTAL Rectangular Offsets (ft) (ft)		Closure Dist Dir (ft) (deg)		DLS (dg/100ft)
THE FOLLOWING ARE SCIENTIFIC MULTISHOT SURVEYS.										
100.00	0.79	137.72	100.00	0.00	-0.51	0.51 S	0.40 E	0.68@	137.74	0.00
200.00	0.93	159.66	199.99	100.00	-1.78	1.78 S	1.21 E	2.15@	145.84	0.35
300.00	1.44	157.25	299.97	100.00	-3.70	3.70 S	1.90 E	4.19@	151.90	0.51
400.00	2.07	162.59	399.92	100.00	-6.59	6.58 S	3.00 E	7.23@	155.49	0.65
500.00	2.98	159.09	499.82	100.00	-10.74	10.73 S	4.47 E	11.62@	157.39	0.92
**	TIED INTO SCIENTIFIC MULTISHOT SURVEY AT 600'MD.									
600.00	4.24	154.29	599.62	100.00	-16.51	16.49 S	7.00 E	17.91@	157.00	1.29
THE FOLLOWING ARE PATHFINDER MWD SURVEYS.										
753.00	3.25	158.60	752.29	153.00	-25.66	25.62 S	11.04 E	27.90@	156.70	0.67
816.00	1.23	159.83	815.24	63.00	-27.96	27.92 S	11.90 E	30.36@	156.88	3.21
879.00	0.18	237.76	878.24	63.00	-28.65	28.61 S	12.07 E	31.05@	157.12	1.91
943.00	1.49	338.80	942.23	64.00	-27.92	27.89 S	11.68 E	30.24@	157.27	2.40
1007.00	1.85	339.24	1006.20	64.00	-26.18	26.15 S	11.00 E	28.37@	157.15	0.56
1070.00	2.90	347.87	1069.15	63.00	-23.67	23.64 S	10.32 E	25.79@	156.41	1.76
1134.00	3.17	346.63	1133.06	64.00	-20.36	20.33 S	9.57 E	22.47@	154.79	0.43
1198.00	3.08	344.34	1196.96	64.00	-16.98	16.95 S	8.70 E	19.06@	152.84	0.24
1262.00	3.08	345.98	1260.87	64.00	-13.66	13.63 S	7.82 E	15.71@	150.16	0.14
1325.00	2.20	355.87	1323.80	63.00	-10.81	10.78 S	7.32 E	13.03@	145.82	1.57
1389.00	1.06	358.20	1387.77	64.00	-8.99	8.97 S	7.21 E	11.51@	141.18	1.78
1453.00	0.88	2.67	1451.77	64.00	-7.91	7.88 S	7.22 E	10.69@	137.52	0.31
1517.00	0.79	7.20	1515.76	64.00	-6.98	6.95 S	7.30 E	10.08@	133.62	0.17
1581.00	0.53	0.27	1579.75	64.00	-6.24	6.22 S	7.35 E	9.63@	130.23	0.42
1644.00	0.53	3.25	1642.75	63.00	-5.66	5.64 S	7.37 E	9.28@	127.41	0.04
1708.00	0.44	351.01	1706.75	64.00	-5.12	5.10 S	7.35 E	8.95@	124.76	0.21

PathFinder Energy Services, Inc.

Survey Report

BURLINGTON RESOURCES OIL & GAS COMPANY LP
 ALLISON UNIT 125S
 San Juan COUNTY, New Mexico
 RIG: Aztec 777

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Measured Depth (ft)	Incl (deg)	Drift Dir. (deg)	TVD (ft)	Course Length (ft)	Vertical Section (ft)	TOTAL Rectangular Offsets (ft) (ft)		Closure Dist Dir (ft) (deg)		DLS (dg/100ft)
1772.00	0.97	356.15	1770.74	64.00	-4.34	4.32 S	7.28 E	8.46@	120.69	0.83
1835.00	3.96	359.06	1833.68	63.00	-1.63	1.61 S	7.20 E	7.38@	102.59	4.75
1867.00	5.72	355.58	1865.56	32.00	1.06	1.09 N	7.06 E	7.15@	81.26	5.57
1899.00	7.03	352.19	1897.36	32.00	4.59	4.62 N	6.67 E	8.11@	55.33	4.26
1931.00	8.62	354.04	1929.07	32.00	8.92	8.94 N	6.16 E	10.86@	34.56	5.03
1962.00	10.20	353.24	1959.65	31.00	13.96	13.98 N	5.59 E	15.06@	21.81	5.11
1995.00	11.70	354.58	1992.05	33.00	20.20	20.21 N	4.93 E	20.80@	13.72	4.61
2027.00	13.19	353.60	2023.29	32.00	27.06	27.07 N	4.22 E	27.40@	8.86	4.70
2091.00	16.97	357.15	2085.08	64.00	43.65	43.66 N	2.94 E	43.76@	3.85	6.08
2155.00	20.84	358.70	2145.62	64.00	64.37	64.38 N	2.22 E	64.42@	1.97	6.10
2218.00	23.83	359.75	2203.88	63.00	88.31	88.31 N	1.91 E	88.33@	1.24	4.79
2282.00	26.64	0.39	2261.77	64.00	115.59	115.60 N	1.95 E	115.61@	0.97	4.41
2345.00	30.16	1.19	2317.18	63.00	145.54	145.55 N	2.38 E	145.57@	0.93	5.62
2409.00	33.33	0.50	2371.60	64.00	179.21	179.22 N	2.86 E	179.24@	0.92	4.99
2472.00	36.14	0.22	2423.37	63.00	215.10	215.11 N	3.09 E	215.13@	0.82	4.47
2535.00	38.25	1.99	2473.55	63.00	253.17	253.18 N	3.83 E	253.21@	0.87	3.75
2595.00	41.33	0.75	2519.65	60.00	291.55	291.56 N	4.74 E	291.60@	0.93	5.30
2659.00	45.81	0.93	2566.01	64.00	335.64	335.66 N	5.39 E	335.70@	0.92	7.00
2722.00	49.51	1.37	2608.43	63.00	382.19	382.21 N	6.33 E	382.26@	0.95	5.90
2786.00	53.11	0.30	2648.43	64.00	432.12	432.15 N	7.04 E	432.20@	0.93	5.77
2850.00	56.63	0.38	2685.25	64.00	484.45	484.48 N	7.35 E	484.54@	0.87	5.50
2913.00	60.67	1.50	2718.03	63.00	538.23	538.26 N	8.25 E	538.33@	0.88	6.59
2977.00	63.93	1.31	2747.77	64.00	594.87	594.90 N	9.64 E	594.98@	0.93	5.10
3041.00	64.10	0.64	2775.81	64.00	652.39	652.42 N	10.62 E	652.51@	0.93	0.98
3104.00	63.58	359.51	2803.59	63.00	708.93	708.97 N	10.69 E	709.05@	0.86	1.81
3168.00	65.42	359.32	2831.14	64.00	766.69	766.73 N	10.10 E	766.80@	0.75	2.89
3232.00	65.33	359.27	2857.81	64.00	824.87	824.90 N	9.38 E	824.96@	0.65	0.16
3296.00	65.07	358.44	2884.65	64.00	882.96	882.99 N	8.22 E	883.03@	0.53	1.25
3359.00	64.46	357.95	2911.51	63.00	939.92	939.95 N	6.43 E	939.97@	0.39	1.20
3423.00	65.33	358.34	2938.66	64.00	997.85	997.87 N	4.55 E	997.88@	0.26	1.47

PathFinder Energy Services, Inc.

Survey Report

BURLINGTON RESOURCES OIL & GAS COMPANY LP
 ALLISON UNIT 125S
 San Juan COUNTY, New Mexico
 RIG: Aztec 777

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Measured Depth (ft)	Incl (deg)	Drift Dir. (deg)	TVD (ft)	Course Length (ft)	Vertical Section (ft)	TOTAL Rectangular Offsets		Closure Dist Dir (ft) (deg)		DLS (dg/100ft)
3487.00	65.51	357.72	2965.29	64.00	1056.02	1056.04 N	2.55 E	1056.04@	0.14	0.93
3512.00	65.51	357.75	2975.65	25.00	1078.76	1078.77 N	1.65 E	1078.77@	0.09	0.11
STRAIGHT LINE PROJECTION TO BIT DEPTH AT 3555'MD										
3555.00	65.51	357.75	2993.48	43.00	1117.87	1117.87 N	0.12 E	1117.87@	0.01	0.00

** The survey data at tie-in point was furnished by a recognized survey company and entered as submitted. Survey stations above the tie-in point represent recalculated data by PathFinder Energy Services, Inc. and may reflect minor changes due to rounding differences between survey programs. Only survey stations taken by qualified PathFinder personnel are subject to certification.