



API # 30-015-36301

DIRECTIONAL SURVEY REPORT

OGX RESOURCES, LLC

HIGGINS 33 #1H

EDDY COUNTY, NEW MEXICO

PREPARED BY: FRANCISCO SINISTERRA

Pathfinder Energy Services, Inc.
6213 W. County Road 112 • Midland, TX • 79706
(432)681-6000

February 18, 2009

OGX Resources, LLC
P.O. Box 2064
Midland, TX 79702-2064

RE: OGX Resources, LLC
Higgins 33 #1H
Eddy County, New Mexico
Rig: Adobe Sundance
Field: Wildcat-Bone Spring
PES File No.: 101008052 WT-WT

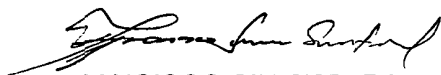
To whom it may concern:

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
1 – Original survey report
2 – 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 (432) 687-1647

Sincerely,



FRANCISCO SINISTERRA
M/LWD Service Coordinator
PathFinder Energy Services

ML:sh

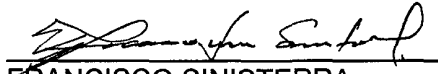
DIRECTIONAL SURVEY COMPANY REPORT:

1. NAME OF SURVEYING COMPANY: PATHFINDER ENERGY SERVICES
2. NAME OF PERSON(S) PERFORMING SURVEY:
A) MIKE ZAW
3. POSITION OF SAID PERSON(S): (A-F) SURVEYORS (FIELD ENGINEERS)
4. DATE(S) ON WHICH SURVEY WAS PERFORMED: 11/17/08 TO 11/28/08
5. STATE IN WHICH SURVEY WAS PERFORMED: NEW MEXICO
6. LOCATION OF WELL: EDDY COUNTY
7. TYPE OF SURVEY(S) PERFORMED: MWD
8. COMPLETE IDENTIFICATION OF WELL:

OGX RESOURCES, LLC
HIGGINS 33 #1H
EDDY COUNTY, NM
RIG: ADOBE SUNDANCE

9. SURVEY CERTIFIED FROM: 6,672 TO 10,850 FEET MEASURED DEPTH.

THIS IS TO VERIFY THAT ATTACHED DOCUMENTS SHOWING THE WELL TO BE DISPLACED AT 3,725.20 FEET ON A BEARING OF 263.10 DEGREES FROM THE CENTER OF THE ROTARY TABLE AT A PROJECTED BIT DEPTH OF 10,916 FEET, ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.


FRANCISCO SINISTERRA
M/LWD SERVICE COORDINATOR

PathFinder Energy Services, Inc.

BHL Report

Page 01/01
Tie-in Date: 11/17/2008
Date Completed: 11/28/2008

OGX RESOURCES LLC.
HIGGINS 33 #1H
EDDY COUNTY, NM
Rig: ADOBE SUNDANCE
PathFinder Office Supervisor: FRANCISCO SINISTERRA
PathFinder Field Engineers: MIKE ZAW
PRITHWISH DAS

Survey Horiz. Reference: WELLHEAD
Ref Coordinates: LAT: 32.15.38.0448 N LON: 104.5.9.5820 W
GRID Reference: NAD83 new mexico east Transverse Mercator
Ref GRID Coord: X: 617791.9094 Y: 458615.8852
North Aligned To: GRID NORTH
Total Magnetic Correction: 7.99° EAST TO GRID
Vertical Section Plane: 263.78
Survey Vert. Reference: 21.60' Kelly Bushing To Ground
Altitude: 3066.00' Ground To MSL

Measured Depth	10916.00	(feet)
Inclination	88.99	(deg)
Azimuth	261.68	(deg)
True Vertical Depth	7331.81	(feet)
Vertical Section	3734.94	(feet)
Survey X cord	614083.79	(feet)
Survey Y cord	458166.90	(feet)
Survey Lat	32.25935672 N	(deg)
Survey Lon	104.09799427 W	(deg)
Rectangular Corr. N/S	448.98 S	(feet)
Rectangular Corr. E/W	3708.12 W	(feet)
Closure Distance	3735.20	(feet)
Direction of Closure	263.10	(deg)
Dogleg Severity	0.00	(deg/100ft)

PathFinder Energy Services, Inc.

Survey Report

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Tie-in Date: 11/17/2008

Date Completed: 11/28/2008

OGX RESOURCES LLC.

HIGGINS 33 #1H

EDDY COUNTY, NM

Rig:ADOBE SUNDANCE

PathFinder Office Supervisor: FRANCISCO SINISTERRA

PathFinder Field Engineers: MIKE ZAW

JUAN ALCOCER

PRITHWISH DAS

Survey Horiz. Reference:WELLHEAD

Ref Coordinates: LAT:32.15.38.0448 N LON:104.5.9.5820 W

Reference:NAD83 new mexico east Transverse Mercator

Ref GRID Coord: X: 617791.9094 Y: 458615.8852

North Aligned To:GRID NORTH

Total Magnetic Correction: 7.99° EAST TO GRID

Vertical Section Plane: 263.78

Survey Vert. Reference: 21.60' Kelly Bushing To Ground

Altitude:3066.00' Ground To MSL

Survey Calculations by PathCalc v1.97 using Minimum Curvature

Measured Depth (ft)	Incl (deg)	Drift Dir. (deg)	TVD (ft)	Course Length (ft)	Vertical Section (ft)	TOTAL Rectangular Offsets (ft)	Closure Dist Dir (ft) (deg)	DLS (dg/100ft)
TIE IN TO SCIENTIFIC GYRO SURVEY @ 6600' MD.								
6600.00	0.96	84.86	6598.70	0.00	-43.71	29.63 S 47.20 E	55.73@ 122.12	0.39
THE FOLLOWING ARE PATHFINDER MWD SURVEYS								
6672.00	0.53	116.14	6670.69	72.00	-44.60	29.72 S 48.10 E	56.54@ 121.71	0.80
6734.00	4.22	263.79	6732.64	62.00	-42.56	30.10 S 46.09 E	55.04@ 123.14	7.54
6765.00	4.92	260.82	6763.54	31.00	-40.09	30.43 S 43.64 E	53.20@ 124.89	2.38
6797.00	4.84	265.59	6795.43	32.00	-37.37	30.75 S 40.94 E	51.21@ 126.91	1.29
6829.00	4.48	263.04	6827.32	32.00	-34.77	31.01 S 38.35 E	49.32@ 128.96	1.30
6860.00	6.07	266.83	6858.19	31.00	-31.92	31.25 S 35.52 E	47.31@ 131.34	5.25
6892.00	8.27	264.97	6889.94	32.00	-27.93	31.54 S 31.53 E	44.60@ 135.01	6.91
6923.00	11.34	263.68	6920.48	31.00	-22.65	32.07 S 26.28 E	41.47@ 140.67	9.93
6955.00	14.33	263.75	6951.68	32.00	-15.54	32.85 S 19.22 E	38.06@ 149.67	9.34
6987.00	17.15	262.86	6982.48	32.00	-6.87	33.87 S 10.60 E	35.49@ 162.63	8.84
7018.00	20.05	261.58	7011.85	31.00	3.02	35.22 S 0.80 E	35.22@ 178.69	9.45
7050.00	22.07	260.44	7041.72	32.00	14.50	37.02 S 10.55 W	38.49@ 195.91	6.44
7082.00	24.18	262.33	7071.14	32.00	27.06	38.89 S 22.98 W	45.17@ 210.58	6.99
7114.00	26.64	265.04	7100.05	32.00	40.78	40.39 S 36.62 W	54.52@ 222.20	8.50
7146.00	30.34	266.66	7128.17	32.00	56.03	41.48 S 51.84 W	66.39@ 231.34	11.81
7177.00	33.77	267.85	7154.44	31.00	72.45	42.26 S 68.27 W	80.29@ 238.25	11.25
7209.00	36.58	267.54	7180.59	32.00	90.84	43.00 S 86.69 W	96.77@ 243.62	8.80
7240.00	39.75	267.62	7204.96	31.00	109.95	43.81 S 105.83 W	114.54@ 247.51	10.23
7273.00	43.97	266.89	7229.53	33.00	131.93	44.87 S 127.82 W	135.46@ 250.66	12.87
7304.00	48.54	266.18	7250.96	31.00	154.29	46.23 S 150.17 W	157.12@ 252.89	14.83
7336.00	53.02	267.48	7271.19	32.00	179.04	47.59 S 174.91 W	181.27@ 254.78	14.35

PathFinder Energy Services, Inc.

Survey Report

OGX RESOURCES LLC.
HIGGINS 33 #1H
EDDY COUNTY, NM
RIG:ADOBE SUNDANCE

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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)
7368.00	56.98	266.56	7289.54	32.00	205.20	48.96 S	201.08 W	206.96@	256.32	12.60
7400.00	60.32	266.25	7306.19	32.00	232.50	50.67 S	228.35 W	233.91@	257.49	10.47
7432.00	63.40	265.44	7321.28	32.00	260.70	52.72 S	256.49 W	261.86@	258.39	9.88
7463.00	66.48	264.37	7334.41	31.00	288.77	55.21 S	284.46 W	289.77@	259.02	10.42
7494.00	70.52	264.09	7345.77	31.00	317.60	58.11 S	313.15 W	318.50@	259.49	13.06
7527.00	74.22	263.54	7355.76	33.00	349.05	61.50 S	344.41 W	349.86@	259.88	11.32
7559.00	77.91	262.77	7363.47	32.00	380.10	65.21 S	375.24 W	380.87@	260.14	11.77
7591.00	80.37	262.29	7369.49	32.00	411.52	69.29 S	406.40 W	412.27@	260.32	7.83
7623.00	83.71	262.32	7373.93	32.00	443.19	73.54 S	437.80 W	443.94@	260.47	10.44
7686.00	90.13	262.81	7377.31	63.00	506.06	81.67 S	500.15 W	506.78@	260.73	10.22
7782.00	89.96	262.36	7377.23	96.00	602.03	94.06 S	595.35 W	602.73@	261.02	0.50
7878.00	90.92	262.32	7376.50	96.00	698.00	106.86 S	690.49 W	698.71@	261.20	1.00
7973.00	90.66	262.06	7375.19	95.00	792.95	119.76 S	784.60 W	793.68@	261.32	0.39
8068.00	89.34	262.38	7375.19	95.00	887.92	132.62 S	878.72 W	888.67@	261.42	1.43
8164.00	93.65	263.81	7372.68	96.00	983.85	144.16 S	973.97 W	984.58@	261.58	4.73
8259.00	92.59	263.47	7367.51	95.00	1078.71	154.67 S	1068.24 W	1079.38@	261.76	1.17
8354.00	90.92	264.12	7364.60	95.00	1173.66	164.93 S	1162.63 W	1174.27@	261.93	1.89
8448.00	90.31	263.13	7363.59	94.00	1267.65	175.37 S	1256.05 W	1268.23@	262.05	1.24
8543.00	90.31	263.36	7363.08	95.00	1362.65	186.54 S	1350.39 W	1363.21@	262.14	0.24
8639.00	90.84	264.09	7362.12	96.00	1458.64	197.03 S	1445.81 W	1459.17@	262.24	0.94
8733.00	91.28	264.38	7360.38	94.00	1552.62	206.47 S	1539.31 W	1553.10@	262.36	0.56
8828.00	90.57	263.98	7358.84	95.00	1647.61	216.11 S	1633.81 W	1648.04@	262.47	0.86
8924.00	91.36	263.83	7357.23	96.00	1743.59	226.30 S	1729.25 W	1744.00@	262.54	0.84
9017.00	91.54	264.29	7354.87	93.00	1836.56	235.92 S	1821.72 W	1836.94@	262.62	0.53
9112.00	92.24	263.92	7351.74	95.00	1931.51	245.67 S	1916.17 W	1931.85@	262.69	0.83
9206.00	93.83	264.92	7346.76	94.00	2025.37	254.80 S	2009.59 W	2025.68@	262.77	2.00
9302.00	92.07	264.79	7341.82	96.00	2121.22	263.39 S	2105.07 W	2121.49@	262.87	1.84

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Survey Report

OGX RESOURCES LLC.
HIGGINS 33 #1H
EDDY COUNTY, NM
RIG:ADOBE SUNDANCE

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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)
9397.00	90.92	264.67	7339.34	95.00	2216.17	272.12 S	2199.64 W	2216.40@	262.95	1.22
9492.00	88.72	263.76	7339.64	95.00	2311.16	281.69 S	2294.15 W	2311.37@	263.00	2.51
9587.00	89.96	263.02	7340.74	95.00	2406.15	292.63 S	2388.51 W	2406.36@	263.02	1.52
9680.00	90.04	263.52	7340.74	93.00	2499.14	303.53 S	2480.86 W	2499.36@	263.02	0.54
9775.00	91.36	264.26	7339.58	95.00	2594.14	313.64 S	2575.31 W	2594.34@	263.06	1.59
9870.00	90.57	263.30	7337.98	95.00	2689.12	323.93 S	2669.74 W	2689.32@	263.08	1.31
9964.00	90.31	263.68	7337.25	94.00	2783.12	334.58 S	2763.13 W	2783.31@	263.10	0.49
10059.00	90.84	263.72	7336.30	95.00	2878.11	345.01 S	2857.55 W	2878.30@	263.12	0.56
10154.00	91.45	263.90	7334.40	95.00	2973.09	355.25 S	2951.98 W	2973.28@	263.14	0.67
10248.00	90.22	262.65	7333.03	94.00	3067.07	366.26 S	3045.32 W	3067.26@	263.14	1.87
10343.00	90.84	262.98	7332.15	95.00	3162.06	378.14 S	3139.57 W	3162.26@	263.13	0.74
10438.00	89.60	262.59	7331.79	95.00	3257.04	390.07 S	3233.81 W	3257.25@	263.12	1.37
10533.00	90.04	263.70	7332.09	95.00	3352.03	401.41 S	3328.13 W	3352.25@	263.12	1.26
10628.00	90.48	263.58	7331.66	95.00	3447.03	411.93 S	3422.55 W	3447.25@	263.14	0.48
10723.00	90.22	262.94	7331.08	95.00	3542.02	423.08 S	3516.89 W	3542.24@	263.14	0.73
10818.00	90.48	262.58	7330.50	95.00	3637.01	435.05 S	3611.13 W	3637.24@	263.13	0.47
10850.00	88.99	261.68	7330.64	32.00	3668.99	439.43 S	3642.82 W	3669.23@	263.12	5.44
STRAIGHT LINE PROJECTION TO BIT AT 10916' MD.										
10916.00	88.99	261.68	7331.81	66.00	3734.94	448.98 S	3708.12 W	3735.20@	263.10	0.00