

"As Drilled"

RECEIVED

FEB 20 2009

Bureau of Land Management
Farmington Field Office

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

DISTRICT I
1625 N French Dr., Hobbs, NM 88240

DISTRICT II
1301 W Grand Ave., Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
1220 South 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

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-32949		² Pool Code 71629		³ Pool Name Basin Front Land Coal	
⁴ Property Code 22857		⁵ Property Name O H RANDEL			⁶ Well Number 15S
⁷ OCRID No 5380		⁸ Operator Name XTO ENERGY INC.			⁹ Elevation 6367

¹⁰ Surface Location

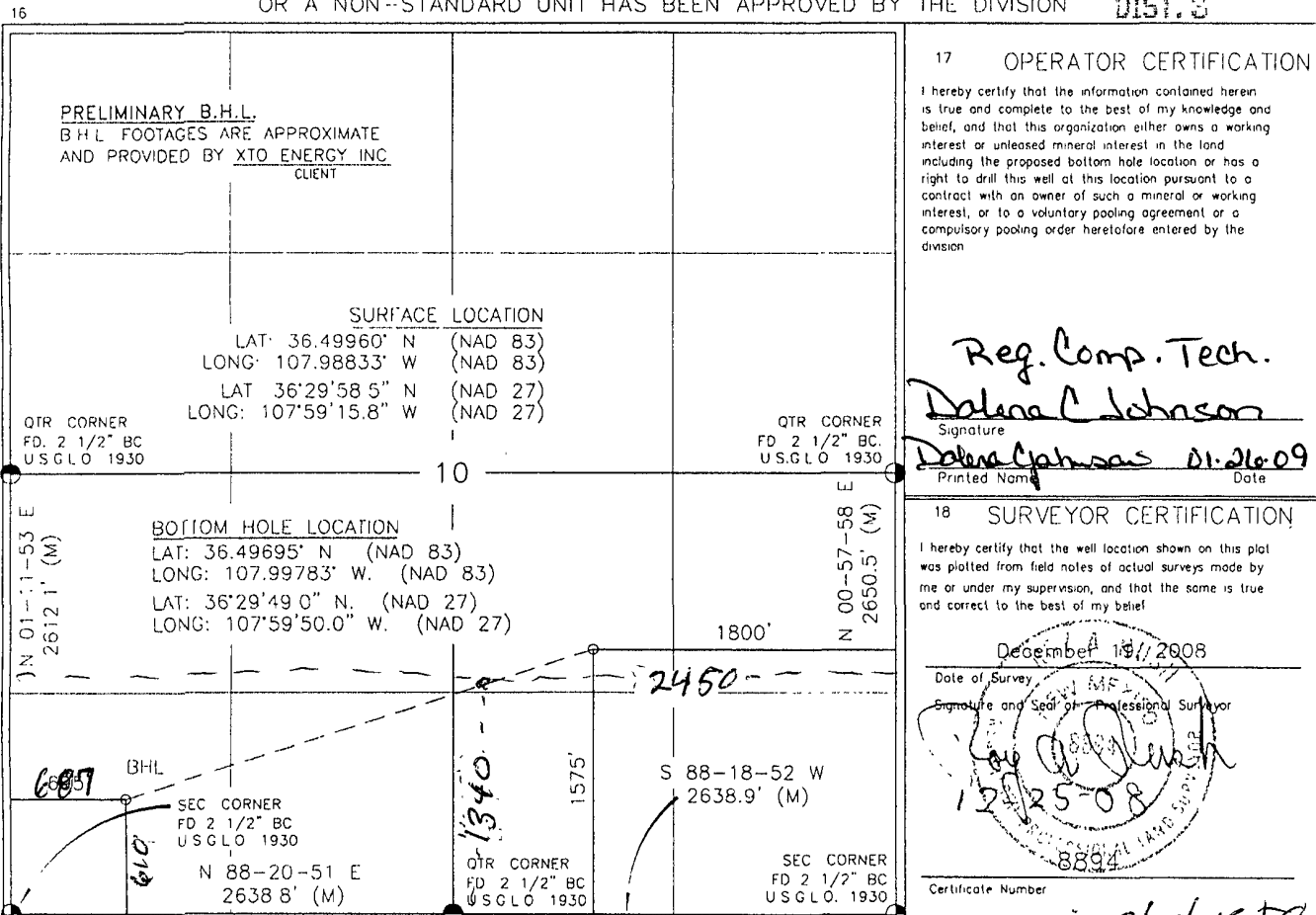
UL or lot no	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	10	26-N	11-W		1575	SOUTH	1800	EAST	SAN JUAN

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
M	10	26-N	11-W		610	SOUTH	687	WEST	SAN JUAN

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No 2008 FEB 24 08 311 CONS. DIV.
-------------------------------	-------------------------------	----------------------------------	--

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 DIST. 3



NMOCD

HOLD C104 FOR Change in status to
O.H. Randel #11 and #15. and for NSL



OH RANDEL #15S
SAN JUAN CO., NEW MEXICO



Weatherford

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N-S	+E-W	DLeg	TFace	VSec	Target
1	0.00	0.00	0.00	-6179.00	0.00	0.00	0.00	0.00	0.00	
2	858.98	0.00	0.00	-5520.02	0.00	0.00	0.00	0.00	0.93	
3	1658.98	40.00	251.04	-4783.44	-87.11	-253.55	5.00	251.04	268.09	
4	1992.11	90.00	251.04	-4647.00	-183.19	-570.28	15.00	-0.01	560.70	
5	1996.32	90.60	251.04	-4647.02	-183.49	-534.06	15.00	0.05	564.71	
6	4378.20	90.60	251.04	-4672.00	-957.49	-2786.54	0.00	0.00	2946.46	PBHL

TARGET DETAILS

Name	TVD	+N-S	+E-W	Latitude	Longitude	Shape
PBHL	1707.00	-957.49	-2786.54	36°29'49.06"N	107°59'52.12"W	Point
OH Randel #2E	6179.00	125.12	2.11	36°29'59.79"N	107°59'17.96"W	Point
OH Randel #1	6179.00	74.82	-169.84	36°29'59.30"N	107°59'20.07"W	Point

WELL DETAILS

Name	+N-S	+E-W	Northg	Easting	Latitude	Longitude	Spot
#15S	0.00	0.00	2001201.18	2677541.70	36°29'58.56"N	107°59'17.99"W	N/A

FIELD DETAILS

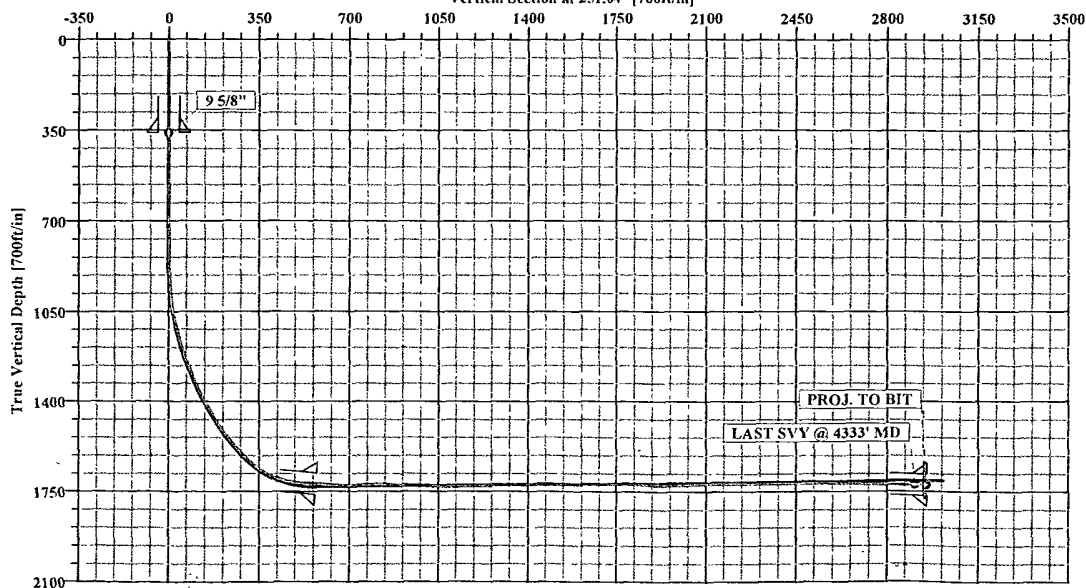
San Juan, NM (NAD 83)
Geodetic System US State Plane Coordinate System 1983
Ellipsoid GRS 1980
Zone New Mexico Western Zone
Magnetic Model bgm2007
System Datum Mean Sea Level
Local North True North

SITE DETAILS

OH Randel #15S
1575' FSL & 1800' FFL Sec 10, T26N, R11W
Site Centre Latitude 36°29'58.56"N
Longitude 107°59'17.99"W
Ground Level 6367.00
Positional Uncertainty 0.00
Convergence -0.09

EST KB ELEV 6379'
GL ELEV 6367'

Vertical Section at 251.04° [700ft/in]



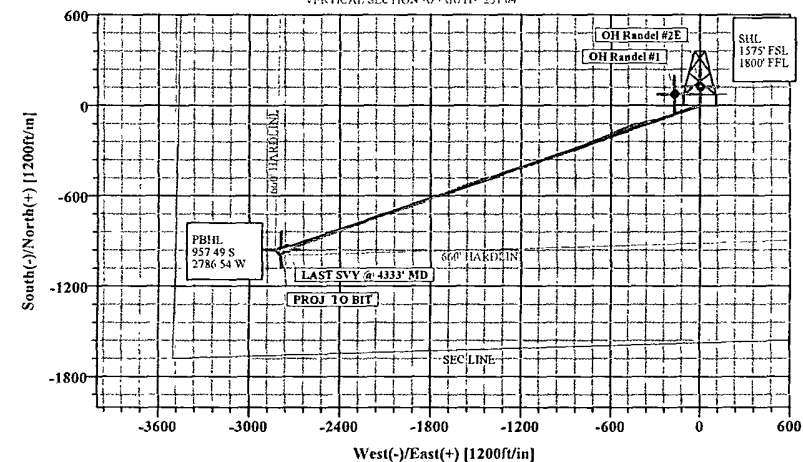
Proj to Bit Survey WFT SVY (#15S/1)

No	MD	Inc	Az	TVD	+N-S	+E-W	DLeg	TFace	VSec
120	4378.00	89.01	253.19	1724.24	-964.80	-2791.06	0.00	0.00	2953.11

LEGEND

— #15S, 1 Plan #1
— WFT SVY

VERTICAL SECTION AZIMUTH 251.04°



FORMATION TOP DETAILS

No	TVDPath	MDPath	Formation
1	686.00	686.02	Ojo Alamo SS
2	780.00	780.03	Kirtland Shale
3	1180.00	1184.64	Fruitland Formation
4	1502.00	1542.93	Middle Fruitland Coal
5	1729.00	2446.25	Lower Fruitland Coal



Azimuths to True North
Magnetic North 10.33°
Magnetic Field
Strength 508.54uT
Dip Angle 63.27°
Date 12/6/2008
Model bgm2007

Total Correction to True North 10.33°

Survey WFT SVY (#15S/1)

Created By: Jayme Wilson Date: 12/16/2008

RCVD FEB 24 09
01 CONS. DIV.
DIST. 3



Weatherford International Ltd.

Survey Report - Geographic

**Weatherford**

Company: XTO Date: 12/17/2008 Time: 14:02:21 Page: 1
Field: San Juan, NM (NAD 83) Co-ordinate(NE) Reference: Well: #15S, True North
Site: OH Randel #15S Vertical (TVD) Reference: SITE 6379.0
Well: #15S Section (VS) Reference: Well (0.00N,0.00E,251.04Azi)
Wellpath: 1 Survey Calculation Method: Minimum Curvature Db: Sybase

Field: San Juan, NM (NAD 83)

Map System: US State Plane Coordinate System 1983
Geo Datum: GRS 1980
Sys Datum: Mean Sea Level

Map Zone: New Mexico, Western Zone
Coordinate System: Well Centre
Geomagnetic Model: bggm2007

Site: OH Randel #15S

1575' FSL & 1800' FEL, Sec. 10, T26N, R11W

Site Position: Northing: 2001201.18 ft Latitude: 36 29 58.560 N
From: Geographic Easting: 2677541.70 ft Longitude: 107 59 17.990 W
Position Uncertainty: 0.00 ft North Reference: True
Ground Level: 6367.00 ft Grid Convergence: -0 09 deg

Well: #15S

Slot Name:

Well Position: +N/-S 0.00 ft Northing: 2001201.18 ft Latitude: 36 29 58.560 N
+E/-W 0.00 ft Easting: 2677541.70 ft Longitude: 107 59 17.990 W
Position Uncertainty: 0.00 ft

Wellpath: 1

Drilled From: Surface

Current Datum: SITE Height 6379.00 ft Tie-on Depth: 0.00 ft
Magnetic Data: 12/8/2008 Above System Datum: Mean Sea Level
Field Strength: 50854 nT Declination: 10.33 deg
Vertical Section: Depth From (TVD) +N/-S +E/-W Mag Dip Angle: 63 27 deg
ft ft ft Direction deg
0.00 0 00 0.00 251 04

Survey: WFT SVY

Start Date: 12/11/2008

Company: Weatherford International Ltd.
Tool: MWD, MWD - Standard

Engineer: Jayme Wilson
Tied-to: From Surface

Survey: WFT SVY

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	Map Northing ft	Map Easting ft	<--- Latitude ---> Deg Min Sec			<--- Longitude ---> Deg Min Sec		
0.00	0.00	0.00	0.00	0.00	0.00	2001201.18	2677541.70	36	29	58.560 N	107	59	17.990 W
325.00	0.49	186.72	325.00	-1.38	-0.16	2001199.80	2677541.53	36	29	58.546 N	107	59	17.992 W
417.00	0.52	177.30	416.99	-2.19	-0.19	2001198.99	2677541.50	36	29	58.538 N	107	59	17.992 W
508.00	0.68	183.04	507.99	-3.14	-0.20	2001198.04	2677541.49	36	29	58.529 N	107	59	17.992 W
599.00	0.62	185.73	598.98	-4.17	-0.28	2001197.01	2677541.41	36	29	58.519 N	107	59	17.993 W
691.00	0.56	185.88	690.98	-5.11	-0.37	2001196.07	2677541.32	36	29	58.509 N	107	59	17.995 W
812.00	0.75	171.26	811.97	-6.48	-0.31	2001194.70	2677541.37	36	29	58.496 N	107	59	17.994 W
844.00	0.81	195.63	843.97	-6.91	-0.34	2001194.27	2677541.34	36	29	58.492 N	107	59	17.994 W
876.00	1.38	246.38	875.96	-7.28	-0.76	2001193.90	2677540.93	36	29	58.488 N	107	59	17.999 W
908.00	2.63	261.26	907.94	-7.55	-1.83	2001193.64	2677539.85	36	29	58.485 N	107	59	18.012 W
940.00	4.13	266.13	939.88	-7.73	-3.71	2001193.45	2677537.97	36	29	58.484 N	107	59	18.035 W
971.00	5.75	266.88	970.77	-7.89	-6.37	2001193.29	2677535.31	36	29	58.482 N	107	59	18.068 W
1002.00	7.00	264.51	1001.58	-8.16	-9.80	2001193.03	2677531.88	36	29	58.479 N	107	59	18.110 W
1034.00	8.75	260.63	1033.27	-8.74	-14.15	2001192.46	2677527.53	36	29	58.474 N	107	59	18.163 W
1066.00	10.69	259.51	1064.81	-9.68	-19.47	2001191.53	2677522.21	36	29	58.464 N	107	59	18.228 W
1097.00	12.19	258.13	1095.20	-10.88	-25.50	2001190.34	2677516.18	36	29	58.452 N	107	59	18.302 W
1128.00	13.88	256.01	1125.40	-12.45	-32.31	2001188.78	2677509.37	36	29	58.437 N	107	59	18.386 W
1160.00	15.56	253.51	1156.34	-14.59	-40.15	2001186.65	2677501.52	36	29	58.416 N	107	59	18.482 W
1192.00	17.25	251.51	1187.04	-17.32	-48.77	2001183.94	2677492.90	36	29	58.389 N	107	59	18.587 W
1224.00	19.00	249.26	1217.45	-20.67	-58.14	2001180.60	2677483.52	36	29	58.356 N	107	59	18.702 W
1256.00	20.39	248.26	1247.58	-24.58	-68.19	2001176.71	2677473.47	36	29	58.317 N	107	59	18.825 W
1288.00	21.63	249.26	1277.45	-28.73	-78.88	2001172.57	2677462.77	36	29	58.276 N	107	59	18.956 W
1319.00	23.13	251.51	1306.12	-32.69	-90.00	2001168.64	2677451.64	36	29	58.237 N	107	59	19.092 W

NMOCD



Weatherford International Ltd.

Survey Report - Geographic

**Weatherford**

Company: XTO
Field: San Juan, NM (NAD 83)
Site: OH Randel #15S
Well: #15S
Wellpath: 1

Date: 12/17/2008 Time: 14:02:21 Page: 2
Co-ordinate(NE) Reference: Well: #15S, True North
Vertical (TVD) Reference: SITE 6379.0
Section (VS) Reference: Well (0.00N,0.00E,251.04Azi)
Survey Calculation Method: Minimum Curvature Db: Sybase

Survey: WFT SVY

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	Map Northing ft	Map Easting ft	<--- Latitude ---> Deg Min Sec			<--- Longitude ---> Deg Min Sec		
1351.00	24.88	252.51	1335.35	-36.70	-102.38	2001164.64	2677439.25	36	29	58.197 N	107	59	19.244 W
1382.00	26.50	252.76	1363.28	-40.71	-115.21	2001160.65	2677426.42	36	29	58.157 N	107	59	19.401 W
1414.00	27.94	251.76	1391.74	-45.17	-129.15	2001156.21	2677412.48	36	29	58.113 N	107	59	19.572 W
1446.00	29.50	251.76	1419.80	-49.99	-143.75	2001151.42	2677397.86	36	29	58.066 N	107	59	19.751 W
1478.00	30.94	251.88	1447.45	-55.01	-159.05	2001146.42	2677382.55	36	29	58.016 N	107	59	19.938 W
1510.00	32.75	251.38	1474.63	-60.33	-175.08	2001141.13	2677366.52	36	29	57.963 N	107	59	20.134 W
1542.00	34.75	251.63	1501.24	-65.97	-191.94	2001135.51	2677349.65	36	29	57.908 N	107	59	20.341 W
1574.00	36.44	252.38	1527.26	-71.72	-209.65	2001129.79	2677331.93	36	29	57.851 N	107	59	20.558 W
1605.00	38.06	252.88	1551.93	-77.32	-227.56	2001124.22	2677314.01	36	29	57.795 N	107	59	20.777 W
1637.00	39.44	251.88	1576.89	-83.39	-246.65	2001118.19	2677294.92	36	29	57.735 N	107	59	21.011 W
1669.00	42.13	253.38	1601.12	-89.62	-266.60	2001111.99	2677274.96	36	29	57.674 N	107	59	21.255 W
1701.00	46.56	255.51	1624.00	-95.60	-288.14	2001106.04	2677253.40	36	29	57.615 N	107	59	21.519 W
1732.00	51.50	257.01	1644.32	-101.15	-310.87	2001100.53	2677230.66	36	29	57.560 N	107	59	21.798 W
1764.00	56.63	257.13	1663.09	-106.94	-336.12	2001094.78	2677205.41	36	29	57.502 N	107	59	22.107 W
1796.00	62.13	257.38	1679.38	-113.01	-362.97	2001088.75	2677178.55	36	29	57.442 N	107	59	22.436 W
1828.00	67.75	256.76	1692.93	-119.50	-391.21	2001082.31	2677150.30	36	29	57.378 N	107	59	22.782 W
1859.00	73.25	255.01	1703.28	-126.63	-419.53	2001075.22	2677121.96	36	29	57.308 N	107	59	23.129 W
1890.00	78.69	253.63	1710.79	-134.76	-448.47	2001067.14	2677093.01	36	29	57.227 N	107	59	23.483 W
1922.00	84.44	252.88	1715.48	-143.88	-478.77	2001058.07	2677062.69	36	29	57.137 N	107	59	23.854 W
1953.00	88.88	252.51	1717.29	-153.08	-508.31	2001048.91	2677033.14	36	29	57.046 N	107	59	24.216 W
1984.00	85.91	248.58	1718.70	-163.39	-537.50	2001038.65	2677003.93	36	29	56.944 N	107	59	24.574 W
2016.00	84.31	244.38	1721.43	-176.11	-566.73	2001025.98	2676974.68	36	29	56.818 N	107	59	24.932 W
2047.00	85.31	245.51	1724.23	-189.18	-594.70	2001012.95	2676946.70	36	29	56.689 N	107	59	25.274 W
2078.00	86.88	247.13	1726.34	-201.61	-623.02	2001000.58	2676918.35	36	29	56.566 N	107	59	25.621 W
2107.00	90.19	248.75	1727.08	-212.49	-649.88	2000989.73	2676891.47	36	29	56.459 N	107	59	25.950 W
2167.00	93.47	247.31	1725.17	-234.92	-705.49	2000967.39	2676835.83	36	29	56.237 N	107	59	26.631 W
2199.00	93.38	249.33	1723.26	-246.72	-735.17	2000955.64	2676806.13	36	29	56.120 N	107	59	26.995 W
2231.00	90.89	249.13	1722.06	-258.06	-765.07	2000944.35	2676776.21	36	29	56.008 N	107	59	27.361 W
2263.00	88.06	249.38	1722.36	-269.39	-794.99	2000933.06	2676746.27	36	29	55.896 N	107	59	27.727 W
2295.00	88.13	249.01	1723.42	-280.75	-824.89	2000921.75	2676716.36	36	29	55.783 N	107	59	28.094 W
2327.00	88.56	248.76	1724.34	-292.28	-854.72	2000910.28	2676686.50	36	29	55.670 N	107	59	28.459 W
2359.00	88.88	247.26	1725.06	-304.26	-884.39	2000898.35	2676656.82	36	29	55.551 N	107	59	28.822 W
2391.00	86.94	249.88	1726.23	-315.94	-914.15	2000886.71	2676627.04	36	29	55.436 N	107	59	29.187 W
2421.00	87.00	251.13	1727.81	-325.94	-942.39	2000876.76	2676598.78	36	29	55.337 N	107	59	29.533 W
2452.00	87.75	251.63	1729.23	-335.82	-971.74	2000866.92	2676569.42	36	29	55.239 N	107	59	29.892 W
2485.00	89.44	251.38	1730.04	-346.29	-1003.02	2000856.50	2676538.12	36	29	55.135 N	107	59	30.275 W
2517.00	89.31	251.88	1730.39	-356.37	-1033.39	2000846.47	2676507.73	36	29	55.036 N	107	59	30.647 W
2548.00	90.63	252.38	1730.41	-365.89	-1062.89	2000837.00	2676478.21	36	29	54.942 N	107	59	31.009 W
2579.00	91.40	252.38	1729.86	-375.27	-1092.44	2000827.67	2676448.66	36	29	54.849 N	107	59	31.371 W
2611.00	91.69	251.51	1729.00	-385.18	-1122.85	2000817.80	2676418.23	36	29	54.751 N	107	59	31.743 W
2640.00	92.00	251.26	1728.06	-394.43	-1150.32	2000808.60	2676390.75	36	29	54.659 N	107	59	32.080 W
2671.00	92.00	251.51	1726.98	-404.32	-1179.68	2000798.75	2676361.37	36	29	54.561 N	107	59	32.439 W
2700.00	92.13	250.88	1725.93	-413.67	-1207.11	2000789.46	2676333.92	36	29	54.469 N	107	59	32.775 W
2730.00	92.25	250.51	1724.79	-423.58	-1235.40	2000779.59	2676305.61	36	29	54.371 N	107	59	33.122 W
2759.00	92.56	250.26	1723.57	-433.30	-1262.70	2000769.91	2676278.30	36	29	54.275 N	107	59	33.456 W
2790.00	91.63	251.51	1722.44	-443.45	-1291.97	2000759.81	2676249.02	36	29	54.174 N	107	59	33.815 W
2819.00	89.88	252.76	1722.06	-452.34	-1319.56	2000750.96	2676221.41	36	29	54.086 N	107	59	34.153 W
2850.00	88.00	253.88	1722.63	-461.24	-1349.25	2000742.11	2676191.70	36	29	53.998 N	107	59	34.516 W
2881.00	89.18	253.26	1723.39	-470.00	-1378.98	2000733.40	2676161.96	36	29	53.912 N	107	59	34.880 W
2912.00	89.94	252.88	1723.63	-479.03	-1408.63	2000724.42	2676132.29	36	29	53.823 N	107	59	35.243 W
2942.00	91.31	252.13	1723.30	-488.05	-1437.24	2000715.44	2676103.67	36	29	53.733 N	107	59	35.594 W
2972.00	91.31	252.38	1722.62	-497.19	-1465.81	2000706.35	2676075.09	36	29	53.643 N	107	59	35.944 W

NMOC



Weatherford International Ltd.

Survey Report - Geographic

**Weatherford**

Company: XTO	Date: 12/17/2008	Time: 14:02:21	Page: 3
Field: San Juan, NM (NAD 83)	Co-ordinate(NE) Reference:	Well: #15S, True North	
Site: OH Randel #15S	Vertical (TVD) Reference:	SITE 6379.0	
Well: #15S	Section (VS) Reference:	Well (0.00N,0.00E,251.04Azi)	
Wellpath: 1	Survey Calculation Method:	Minimum Curvature	Db: Sybase

Survey: WFT SVY

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	Map Northing ft	Map Easting ft	Latitude Deg Min Sec			Longitude Deg Min Sec		
3003.00	91.06	250.67	1721.98	-507.01	-1495.20	2000696.58	2676045.68	36	29	53.546 N	107	59	36.304 W
3033.00	91.05	250.30	1721.42	-517.03	-1523.47	2000686.60	2676017.39	36	29	53.447 N	107	59	36.650 W
3064.00	91.75	250.14	1720.67	-527.52	-1552.64	2000676.16	2675988.21	36	29	53.343 N	107	59	37.007 W
3093.00	89.58	249.70	1720.33	-537.47	-1579.87	2000666.25	2675960.96	36	29	53.244 N	107	59	37.341 W
3123.00	89.38	249.51	1720.60	-547.93	-1607.99	2000655.84	2675932.83	36	29	53.141 N	107	59	37.685 W
3154.00	89.81	249.13	1720.82	-558.87	-1636.99	2000644.94	2675903.81	36	29	53.033 N	107	59	38.040 W
3184.00	90.06	249.01	1720.85	-569.59	-1665.01	2000634.27	2675875.77	36	29	52.927 N	107	59	38.384 W
3214.00	90.25	249.13	1720.77	-580.31	-1693.03	2000623.60	2675847.73	36	29	52.821 N	107	59	38.727 W
3247.00	88.38	249.13	1721.17	-592.06	-1723.86	2000611.89	2675816.88	36	29	52.705 N	107	59	39.104 W
3277.00	87.75	248.51	1722.18	-602.90	-1751.82	2000601.10	2675788.91	36	29	52.597 N	107	59	39.447 W
3307.00	87.69	248.26	1723.37	-613.94	-1779.69	2000590.11	2675761.02	36	29	52.488 N	107	59	39.788 W
3338.00	87.94	248.51	1724.56	-625.35	-1808.49	2000578.74	2675732.21	36	29	52.375 N	107	59	40.141 W
3369.00	89.44	249.63	1725.27	-636.42	-1837.43	2000567.72	2675703.24	36	29	52.266 N	107	59	40.495 W
3398.00	90.50	251.13	1725.28	-646.16	-1864.75	2000558.02	2675675.91	36	29	52.170 N	107	59	40.830 W
3429.00	92.06	251.76	1724.59	-656.02	-1894.13	2000548.21	2675646.51	36	29	52.072 N	107	59	41.190 W
3459.00	92.56	252.13	1723.38	-665.31	-1922.63	2000538.96	2675618.00	36	29	51.980 N	107	59	41.539 W
3489.00	92.81	251.38	1721.97	-674.69	-1951.09	2000529.63	2675589.53	36	29	51.887 N	107	59	41.887 W
3520.00	90.46	251.99	1721.09	-684.43	-1980.50	2000519.94	2675560.09	36	29	51.791 N	107	59	42.248 W
3550.00	90.31	252.26	1720.89	-693.64	-2009.05	2000510.78	2675531.53	36	29	51.700 N	107	59	42.597 W
3580.00	90.38	252.38	1720.71	-702.75	-2037.64	2000501.71	2675502.93	36	29	51.610 N	107	59	42.948 W
3609.00	90.63	252.13	1720.45	-711.58	-2065.26	2000492.92	2675475.30	36	29	51.522 N	107	59	43.286 W
3639.00	90.81	252.13	1720.07	-720.79	-2093.81	2000483.76	2675446.73	36	29	51.431 N	107	59	43.635 W
3670.00	91.25	251.38	1719.52	-730.49	-2123.24	2000474.10	2675417.28	36	29	51.335 N	107	59	43.996 W
3701.00	89.94	252.38	1719.20	-740.13	-2152.70	2000464.51	2675387.81	36	29	51.240 N	107	59	44.357 W
3730.00	89.75	250.76	1719.27	-749.30	-2180.21	2000455.39	2675360.28	36	29	51.149 N	107	59	44.694 W
3760.00	90.00	251.13	1719.34	-759.10	-2208.57	2000445.64	2675331.91	36	29	51.052 N	107	59	45.041 W
3790.00	90.63	250.13	1719.17	-769.05	-2236.87	2000435.73	2675303.59	36	29	50.954 N	107	59	45.388 W
3821.00	91.19	249.76	1718.68	-779.67	-2265.99	2000425.15	2675274.46	36	29	50.849 N	107	59	45.744 W
3851.00	89.56	249.63	1718.49	-790.08	-2294.12	2000414.79	2675246.31	36	29	50.746 N	107	59	46.089 W
3877.00	90.06	249.63	1718.57	-799.13	-2318.50	2000405.78	2675221.92	36	29	50.656 N	107	59	46.387 W
3914.00	90.44	249.26	1718.41	-812.13	-2353.14	2000392.84	2675187.25	36	29	50.528 N	107	59	46.812 W
3943.00	91.00	248.88	1718.05	-822.48	-2380.22	2000382.53	2675160.15	36	29	50.425 N	107	59	47.144 W
3975.00	90.81	248.51	1717.54	-834.11	-2410.03	2000370.95	2675130.32	36	29	50.310 N	107	59	47.509 W
4007.00	89.38	249.76	1717.49	-845.51	-2439.93	2000359.60	2675100.41	36	29	50.198 N	107	59	47.875 W
4038.00	88.38	251.38	1718.09	-855.82	-2469.16	2000349.34	2675071.16	36	29	50.096 N	107	59	48.233 W
4070.00	88.69	250.52	1718.91	-866.26	-2499.40	2000338.94	2675040.91	36	29	49.992 N	107	59	48.603 W
4101.00	88.63	250.01	1719.64	-876.72	-2528.57	2000328.53	2675011.72	36	29	49.889 N	107	59	48.960 W
4133.00	88.88	249.63	1720.33	-887.76	-2558.60	2000317.54	2674981.67	36	29	49.780 N	107	59	49.328 W
4165.00	89.44	250.13	1720.80	-898.76	-2588.64	2000306.58	2674951.61	36	29	49.671 N	107	59	49.696 W
4206.00	88.75	250.01	1721.45	-912.74	-2627.18	2000292.67	2674913.05	36	29	49.533 N	107	59	50.168 W
4233.00	89.06	251.13	1721.96	-921.72	-2652.64	2000283.73	2674887.58	36	29	49.444 N	107	59	50.480 W
4291.00	89.31	253.01	1722.79	-939.57	-2707.81	2000265.97	2674832.37	36	29	49.267 N	107	59	51.156 W
4322.00	88.94	253.13	1723.26	-948.60	-2737.47	2000256.99	2674802.71	36	29	49.178 N	107	59	51.519 W
4333.00	89.01	253.19	1723.46	-951.78	-2747.99	2000253.82	2674792.18	36	29	49.146 N	107	59	51.648 W
4378.00	89.01	253.19	1724.24	-964.80	-2791.06	2000240.88	2674749.08	36	29	49.018 N	107	59	52.175 W

Annotation

MD ft	TVD ft	
4333.00	1723.46	LAST SVY @ 4333' MD
4378.00	1724.24	PROJ. TO BIT

NMOC