

Submit 3 Copies To Appropriate District
Office
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 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-007-20960
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name VPR D
8. Well Number 95A
9. OGRID Number 180514
10. Pool name or Wildcat

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other CBM - NIOBRARA

2. Name of Operator

EL Paso E & P Company, L.P.

3. Address of Operator

PO BOX 190, RATON, NM 87740

4. Well Location

Unit Letter **J** : **1597** feet from the **South** line and **1592** feet from the **East** line

Section **34** Township **31N** Range **17E** NMPM **Colfax** County

Bottom Hole Location: Unit **P**, Sec **33**, T **31N**, R **17E**, 679' FSL, 451' FEL, Colfax County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

8,324' (GR)

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____

Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☒ P AND A ☐
CASING/CEMENT JOB ☐
OTHER: ☐

1. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion. Work proposed is as follows.

05/01/08 SPUD at 13:00 hrs. Drill 17 1/2" hole to 400'. Run 13 3/8" casing to 390'.
Pump 325 sks cement down hole with 20bbl returns. ✓
05/04/08 Drill 12 3/8" hole to 2,040'. Run 9 5/8" casing to 2,029'.
05/05/08 Pump 945 sks 13 ppg foamed to 9 ppg cement with 160 foamed bbls return to surface. ✓
WOC. RU BOPs. RD Pense and Animas rigs.
05/30/08 RU Patterson rig.
06/05/08 Drill 8 3/4" hole to 5,477' TD.
06/11/08 Schlumberger ran logs to 5,466'. Rig up Halliburton and plug well back to 2,960' PBTD.
Drill out cement to 3,500' TD.
06/13/08 Drill 8 3/4" hole with 10 deg/100 ft build to 4,729' TMD.
06/18/08 Run 7" casing to 4,724' TMD. Pump 685 sks of 13 ppg foamed to 9 ppg cement with good returns. WOC ✓
06/20/08 Drill 6 1/8" hole to 8,586' TMD.
07/08/08 Clean and condition hole. Run Packer's Plus Frac Pro System with 4 1/2" liner and 4 frac ports.
Set at 3,672' - 8,465' TMD.
07/15/08 Rig released at 23:59 hrs.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Shirley Mitchell TITLE Regulatory Analyst DATE 08/18/2008
Type or print name Shirley Mitchell E-mail address: shirley.mitchell@elpaso.com Telephone No. (505) 445-6785

For State Use Only

APPROVED BY: Ed Martin TITLE DISTRICT SUPERVISOR DATE 8/2/08
Conditions of Approval (if any):



Weatherford[®]

Drilling Services

Completion

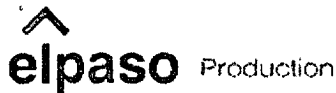


EL PASO EXPLORATION & PRODUCTION

COLFAX COUNTY, NEW MEXICO

Prepared by: TRACY WILLIAMS
Well: ELPASO VPR D-95A ST
Submitted: JULY 9, 2008

Weatherford International Ltd.
2000 Oil Drive
Casper, Wyoming 82604
+1.307.265.1413 Main
+1.307.235.3958 Fax
www.weatherford.com



El Paso E&P - Western Onshore
VPR D 95 A Horizontal Sidetrack
Sec 34-T31N-R17E
Colfax County, New Mexico
Patterson 744



Weatherford®

SITE DETAILS

VPR D 95 A
SEC.34-T31N-R17E
COLFAX CO., NM
Site Centre Latitude: 36°52'31.026N
Longitude: 105°07'18.869W
Ground Level: 8325.00
Positional Uncertainty: 0.00
Convergence: -0.47

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	5781.00	89.81	266.91	4296.05	276.44	-1664.36	0.00	0.00	1569.36	
2	6219.22	90.00	245.00	4296.79	170.74	-2086.89	5.00	270.47	2004.66	
3	8920.50	90.00	245.00	4296.79	-970.88	-4535.09	0.00	0.00	4637.84	

WELL DETAILS

Name	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
VPR D 95 A	0.00	0.00	2138802.69	269348.33	36°52'31.026N	105°07'18.869W	N/A

FIELD DETAILS

Colfax County, NM (NAD 27)
Geodetic System: US State Plane Coordinate System 1927
Ellipsoid: NAD27 (Clarke 1866)
Zone: New Mexico, Eastern Zone
Magnetic Model: bggm2007
System Datum: Mean Sea Level
Local North: True North

FORMATION TOP DETAILS

No.	TVDPath	MDPath	Formation
1	3462.24	3463.02	NIOBRARA
2	4330.14	6776.49	NIOBRARA B

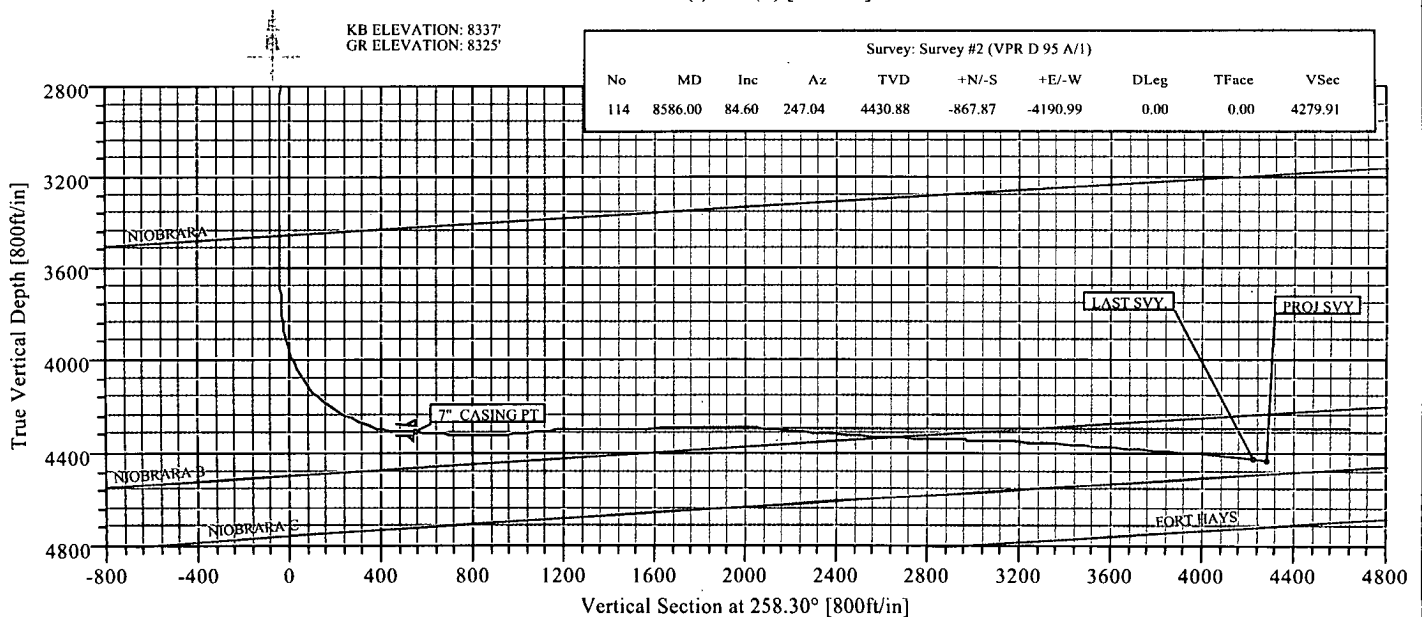
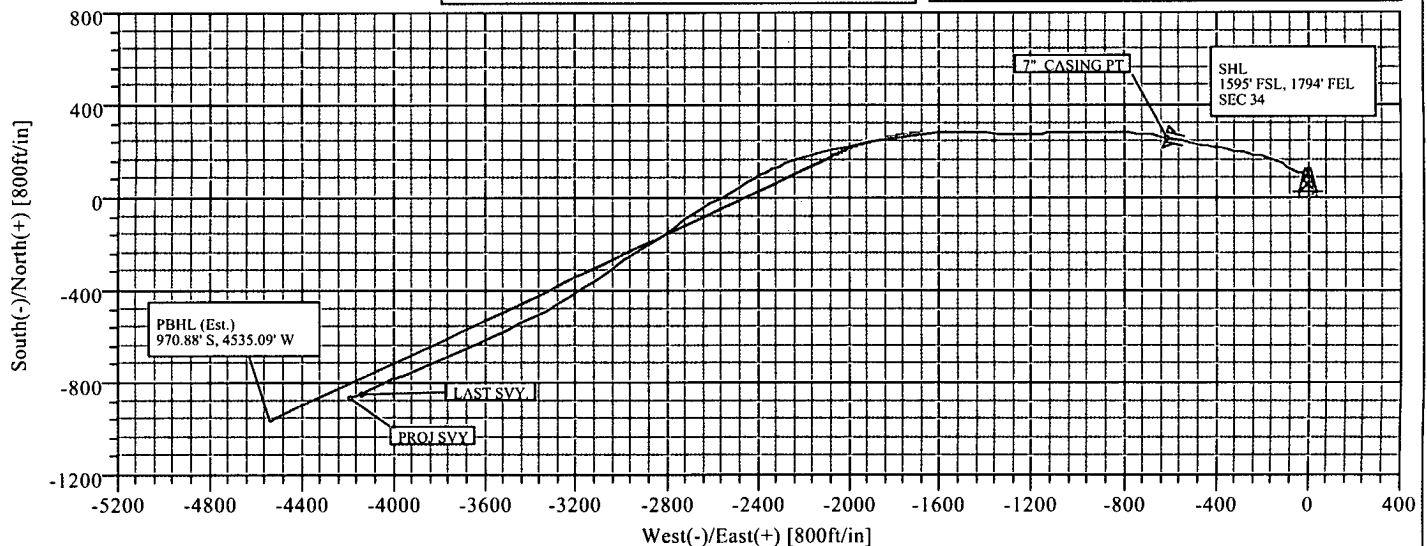
CASING DETAILS

No.	TVD	MD	Name	Size
1	4312.24	4728.00	7" CASING PT	7.000



Azimuths to True North
Magnetic North: 9.16°
Magnetic Field
Strength: 51517nT
Dip Angle: 64.17°
Date: 6/3/2008
Model: bggm2007

TOTAL CORRECTION TO TRUE NORTH IS 9.16°



Survey: Survey #2 (VPR D 95 A/1)

Created By: Tracy R. Williams

Date: 7/9/2008



Weatherford International Ltd.

SURVEY REPORT

**Weatherford**

Company: EL PASO PRODUCTION CO.		Date: 7/9/2008	Time: 10:22:11	Page: 1						
Field: Colfax County, NM (NAD 27)		Co-ordinate(NE) Reference:	Well: VPR D 95 A, True North							
Site: VPR D 95 A		Vertical (TVD) Reference:	SITE 8337.0							
Well: VPR D 95 A		Section (VS) Reference:	Well (0.00N,0.00E,258.30Azi)							
Wellpath: 1		Survey Calculation Method:	Minimum Curvature Db: Sybase							
Survey: Survey #2		Start Date:	7/7/2008							
Company: Weatherford Drilling Services		Engineer:	Robert Scott							
Tool: MWD;MWD - Standard		Tied-to:	From: Definitive Path							
Field: Colfax County, NM (NAD 27)										
Map System: US State Plane Coordinate System 1927		Map Zone:	New Mexico, Eastern Zone							
Geo Datum: NAD27 (Clarke 1866)		Coordinate System:	Well Centre							
Sys Datum: Mean Sea Level		Geomagnetic Model:	bggm2007							
Site: VPR D 95 A SEC.34-T31N-R17E COLFAX CO., NM										
Site Position:	From: Geographic	Northing: 2138802.69 ft	Latitude: 36 52 31.026 N							
Position Uncertainty: 0.00 ft		Easting: 269348.33 ft	Longitude: 105 7 18.869 W							
Ground Level: 8325.00 ft			North Reference: True							
			Grid Convergence: -0.47 deg							
Well: VPR D 95 A										
Slot Name:										
Well Position:	+N/-S 0.00 ft	Northing: 2138802.69 ft	Latitude: 36 52 31.026 N							
	+E/-W 0.00 ft	Easting: 269348.33 ft	Longitude: 105 7 18.869 W							
Position Uncertainty: 0.00 ft										
Wellpath: 1										
Current Datum: SITE	Height 8337.00 ft	Drilled From: Surface								
Magnetic Data: 6/3/2008		Tie-on Depth: 0.00 ft								
Field Strength: 51517 nT		Above System Datum: Mean Sea Level								
Vertical Section: Depth From (TVD)	+N/-S ft	Declination: 9.16 deg								
		Mag Dip Angle: 64.17 deg								
		+E/-W ft	Direction deg							
	0.00	0.00	0.00	258.30						
Survey										
MD ft	Incl deg	Azim deg	TVD ft	N/S ft	E/W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Comment
3420.00	2.75	337.54	3419.27	25.59	36.90	-41.32	0.00	0.00	0.00	
3584.00	3.44	333.16	3583.03	33.62	33.17	-39.30	0.44	0.42	-2.67	
3647.00	3.50	333.29	3645.92	37.02	31.46	-38.31	0.10	0.10	0.21	
3659.00	3.38	337.31	3657.89	37.67	31.15	-38.15	2.24	-1.00	33.50	
3689.00	3.50	333.04	3687.84	39.31	30.40	-37.74	0.94	0.40	-14.23	
3720.00	6.06	335.54	3718.73	41.64	29.29	-37.13	8.28	8.26	8.06	
3730.00	8.50	335.54	3728.65	42.79	28.77	-36.85	24.40	24.40	0.00	
3740.00	10.13	334.79	3738.52	44.26	28.09	-36.48	16.34	16.30	-7.50	
3752.00	11.06	334.66	3750.31	46.26	27.14	-35.96	7.75	7.75	-1.08	
3784.00	14.13	332.66	3781.54	52.50	24.04	-34.18	9.69	9.59	-6.25	
3816.00	16.06	328.16	3812.43	59.73	19.91	-31.61	7.05	6.03	-14.06	
3848.00	17.50	322.09	3843.07	67.29	14.61	-27.96	7.08	4.50	-18.97	
3880.00	19.38	316.66	3873.43	74.95	8.01	-23.04	7.95	5.87	-16.97	
3912.00	21.25	311.29	3903.44	82.64	0.01	-16.77	8.25	5.84	-16.78	
3943.00	23.44	306.29	3932.11	90.00	-9.18	-9.26	9.35	7.06	-16.13	
3975.00	25.81	302.16	3961.20	97.47	-20.21	0.03	9.15	7.41	-12.91	
4006.00	28.44	299.79	3988.79	104.73	-32.33	10.42	9.17	8.48	-7.65	
4038.00	31.44	297.91	4016.52	112.43	-46.32	22.56	9.82	9.37	-5.87	
4070.00	34.69	296.54	4043.33	120.41	-61.85	36.15	10.42	10.16	-4.28	
4102.00	37.94	295.54	4069.12	128.72	-78.88	51.14	10.32	10.16	-3.12	
4133.00	41.19	294.91	4093.01	137.13	-96.74	66.92	10.56	10.48	-2.03	
4165.00	44.44	293.79	4116.48	146.09	-116.55	84.51	10.43	10.16	-3.50	
4196.00	47.69	292.29	4137.99	154.82	-137.10	102.85	11.05	10.48	-4.84	
4228.00	50.75	290.04	4158.89	163.55	-159.69	123.21	10.94	9.56	-7.03	



Weatherford International Ltd.

SURVEY REPORT

**Weatherford®**

Company: EL PASO PRODUCTION CO.
Field: Colfax County, NM (NAD 27)
Site: VPR D 95 A
Well: VPR D 95 A
Wellpath: 1

Date: 7/9/2008 Time: 10:22:11 Page: 2
Co-ordinate(NE) Reference: Well: VPR D 95 A, True North
Vertical (TVD) Reference: SITE 8337.0
Section (VS) Reference: Well (0.00N,0.00E,258.30Azi)
Survey Calculation Method: Minimum Curvature Db: Sybase

Survey

MD ft	Incl deg	Azim deg	TVD ft	N/S ft	E/W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Comment
4260.00	54.38	288.04	4178.34	171.83	-183.71	145.05	12.38	11.34	-6.25	
4291.00	57.94	286.04	4195.60	179.36	-208.32	167.62	12.67	11.48	-6.45	
4323.00	61.63	283.66	4211.70	186.44	-235.05	192.36	13.20	11.53	-7.44	
4355.00	64.75	281.54	4226.13	192.66	-262.91	218.39	11.40	9.75	-6.62	
4386.00	66.45	281.21	4238.94	198.23	-290.59	244.36	5.57	5.48	-1.06	
4418.00	66.50	280.79	4251.71	203.83	-319.39	271.42	1.21	0.16	-1.31	
4450.00	66.94	280.29	4264.36	209.20	-348.29	298.63	1.99	1.37	-1.56	
4481.00	69.00	279.41	4275.99	214.12	-376.60	325.36	7.15	6.65	-2.84	
4513.00	71.63	279.04	4286.77	218.95	-406.34	353.50	8.29	8.22	-1.16	
4545.00	74.68	279.54	4296.04	223.89	-436.56	382.09	9.65	9.53	1.56	
4576.00	79.31	280.29	4303.01	229.09	-466.31	410.16	15.12	14.94	2.42	
4608.00	84.44	281.16	4307.53	234.99	-497.42	439.44	16.26	16.03	2.72	
4639.00	88.13	282.29	4309.54	241.27	-527.70	467.82	12.45	11.90	3.65	
4670.00	88.50	282.66	4310.45	247.97	-557.96	496.08	1.69	1.19	1.19	
4728.00	87.98	281.14	4312.24	259.92	-614.68	549.21	2.76	-0.90	-2.61	7" CASING PT
4732.00	87.94	281.04	4312.38	260.69	-618.61	552.89	2.76	-0.90	-2.61	
4764.00	87.00	278.91	4313.79	266.23	-650.09	582.60	7.27	-2.94	-6.66	
4796.00	86.56	278.29	4315.59	271.01	-681.68	612.56	2.37	-1.37	-1.94	
4828.00	85.50	276.91	4317.81	275.23	-713.32	642.69	5.43	-3.31	-4.31	
4860.00	86.31	275.54	4320.09	278.69	-745.05	673.06	4.96	2.53	-4.28	
4892.00	87.31	274.41	4321.87	281.46	-776.88	703.67	4.71	3.12	-3.53	
4924.00	87.63	273.04	4323.28	283.54	-808.78	734.48	4.39	1.00	-4.28	
4954.00	87.73	272.32	4324.50	284.94	-838.72	763.52	2.42	0.33	-2.40	
4986.00	88.94	271.54	4325.43	286.01	-870.69	794.60	4.50	3.78	-2.44	
5018.00	89.13	269.29	4325.97	286.25	-902.68	825.88	7.06	0.59	-7.03	
5050.00	90.25	268.29	4326.14	285.57	-934.67	857.35	4.69	3.50	-3.12	
5082.00	92.63	268.66	4325.34	284.72	-966.65	888.83	7.53	7.44	1.16	
5114.00	94.25	268.91	4323.42	284.04	-998.58	920.24	5.12	5.06	0.78	
5146.00	94.94	267.91	4320.85	283.16	-1030.47	951.64	3.79	2.16	-3.12	
5177.00	95.00	267.79	4318.17	282.00	-1061.33	982.10	0.43	0.19	-0.39	
5209.00	94.81	267.91	4315.43	280.80	-1093.19	1013.54	0.70	-0.59	0.37	
5241.00	94.81	267.66	4312.75	279.57	-1125.05	1044.99	0.78	0.00	-0.78	
5273.00	94.50	268.04	4310.15	278.37	-1156.92	1076.44	1.53	-0.97	1.19	
5304.00	94.19	267.66	4307.80	277.21	-1187.81	1106.92	1.58	-1.00	-1.23	
5336.00	94.06	268.91	4305.50	276.26	-1219.72	1138.36	3.92	-0.41	3.91	
5368.00	93.75	269.79	4303.32	275.90	-1251.64	1169.69	2.91	-0.97	2.75	
5400.00	92.69	270.91	4301.52	276.09	-1283.59	1200.94	4.81	-3.31	3.50	
5432.00	91.69	272.16	4300.30	276.95	-1315.55	1232.06	5.00	-3.12	3.91	
5463.00	91.44	271.91	4299.45	278.05	-1346.52	1262.16	1.14	-0.81	-0.81	
5526.00	91.06	271.41	4298.08	279.87	-1409.48	1323.44	1.00	-0.60	-0.79	
5590.00	90.25	270.54	4297.35	280.96	-1473.46	1385.88	1.86	-1.27	-1.36	
5654.00	90.56	269.66	4296.90	281.07	-1537.46	1448.53	1.46	0.48	-1.37	
5717.00	90.63	267.54	4296.24	279.53	-1600.44	1510.50	3.37	0.11	-3.37	
5781.00	89.81	266.91	4296.00	276.44	-1664.36	1573.73	1.62	-1.28	-0.98	
5845.00	91.06	262.54	4295.51	270.55	-1728.07	1637.31	7.10	1.95	-6.83	
5908.00	91.31	260.66	4294.21	261.35	-1790.38	1700.19	3.01	0.40	-2.98	
5972.00	91.25	260.04	4292.78	250.63	-1853.46	1764.13	0.97	-0.09	-0.97	
6035.00	91.50	258.59	4291.26	238.95	-1915.34	1827.10	2.33	0.40	-2.30	
6067.00	92.00	258.79	4290.29	232.68	-1946.71	1859.08	1.68	1.56	0.62	
6132.00	88.81	257.79	4289.83	219.49	-2010.34	1924.07	5.14	-4.91	-1.54	
6195.00	87.75	257.66	4291.72	206.10	-2071.88	1987.04	1.70	-1.68	-0.21	
6259.00	86.75	255.41	4294.79	191.22	-2134.04	2050.93	3.84	-1.56	-3.52	



Weatherford International Ltd.

SURVEY REPORT

**Weatherford**

Company: EL PASO PRODUCTION CO.
Field: Colfax County, NM (NAD 27)
Site: VPR D 95 A
Well: VPR D 95 A
Wellpath: 1

Date: 7/9/2008 Time: 10:22:11 Page: 3
Co-ordinate(NE) Reference: Well: VPR D 95 A, True North
Vertical (TVD) Reference: SITE 8337.0
Section (VS) Reference: Well (0.00N,0.00E,258.30Azi)
Survey Calculation Method: Minimum Curvature Db: Sybase

Survey

MD ft	Incl deg	Azim deg	TVD ft	N/S ft	E/W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Comment
6290.00	86.19	254.91	4296.70	183.29	-2163.95	2081.83	2.42	-1.81	-1.61	
6322.00	85.94	253.66	4298.89	174.65	-2194.68	2113.67	3.97	-0.78	-3.91	
6354.00	85.81	250.54	4301.20	164.84	-2225.05	2145.40	9.73	-0.41	-9.75	
6409.00	85.31	251.66	4305.46	147.07	-2276.93	2199.80	2.22	-0.91	2.04	
6440.00	84.50	248.41	4308.21	136.53	-2305.94	2230.35	10.76	-2.61	-10.48	
6471.00	84.38	246.04	4311.21	124.59	-2334.39	2260.63	7.62	-0.39	-7.65	
6501.00	84.69	242.54	4314.07	111.64	-2361.29	2289.60	11.66	1.03	-11.67	
6532.00	86.06	241.54	4316.57	97.15	-2388.58	2319.26	5.47	4.42	-3.23	
6564.00	86.44	241.29	4318.66	81.87	-2416.62	2349.82	1.42	1.19	-0.78	
6595.00	86.75	240.29	4320.50	66.77	-2443.63	2379.33	3.37	1.00	-3.23	
6659.00	86.94	239.91	4324.03	34.92	-2499.03	2440.03	0.66	0.30	-0.59	
6722.00	87.06	240.04	4327.32	3.44	-2553.50	2499.76	0.28	0.19	0.21	
6786.00	87.00	239.41	4330.64	-28.79	-2608.70	2560.34	0.99	-0.09	-0.98	
6850.00	87.38	238.79	4333.78	-61.61	-2663.55	2620.71	1.14	0.59	-0.97	
6914.00	87.94	237.66	4336.39	-95.29	-2717.91	2680.77	1.97	0.87	-1.77	
6977.00	88.31	236.54	4338.45	-129.49	-2770.78	2739.47	1.87	0.59	-1.78	
7040.00	87.88	236.91	4340.55	-164.03	-2823.42	2798.02	0.90	-0.68	0.59	
7136.00	88.27	236.27	4343.77	-216.86	-2903.51	2887.16	0.78	0.41	-0.67	
7232.00	89.13	236.54	4345.95	-269.97	-2983.45	2976.21	0.94	0.90	0.28	
7326.00	88.13	237.04	4348.20	-321.44	-3062.07	3063.64	1.19	-1.06	0.53	
7389.00	89.19	235.04	4349.67	-356.62	-3114.31	3121.92	3.59	1.68	-3.17	
7453.00	87.19	237.91	4351.69	-391.94	-3167.63	3181.30	5.46	-3.12	4.48	
7517.00	87.13	238.16	4354.86	-425.78	-3221.86	3241.26	0.40	-0.09	0.39	
7581.00	86.56	240.79	4358.39	-458.24	-3276.90	3301.74	4.20	-0.89	4.11	
7643.00	86.81	242.16	4361.97	-487.80	-3331.28	3360.99	2.24	0.40	2.21	
7707.00	86.63	242.66	4365.63	-517.39	-3387.91	3422.44	0.83	-0.28	0.78	
7770.00	85.44	245.04	4369.99	-545.08	-3444.32	3483.29	4.22	-1.89	3.78	
7833.00	86.44	244.54	4374.45	-571.85	-3501.18	3544.40	1.77	1.59	-0.79	
7897.00	86.92	244.47	4378.16	-599.35	-3558.85	3606.45	0.76	0.75	-0.11	
7959.00	85.69	247.79	4382.15	-624.39	-3615.42	3666.92	5.70	-1.98	5.35	
8022.00	87.38	246.29	4385.96	-648.92	-3673.31	3728.59	3.58	2.68	-2.38	
8085.00	87.31	245.66	4388.88	-674.54	-3730.79	3790.07	1.01	-0.11	-1.00	
8149.00	86.56	247.29	4392.30	-700.05	-3789.39	3852.62	2.80	-1.17	2.55	
8213.00	85.94	247.16	4396.49	-724.77	-3848.27	3915.29	0.99	-0.97	-0.20	
8277.00	84.75	248.16	4401.68	-749.01	-3907.27	3977.98	2.43	-1.86	1.56	
8341.00	84.50	247.79	4407.68	-772.91	-3966.34	4040.67	0.70	-0.39	-0.58	
8435.00	84.56	246.79	4416.64	-809.03	-4052.66	4132.52	1.06	0.06	-1.06	
8531.00	84.60	247.04	4425.71	-846.51	-4140.57	4226.21	0.26	0.04	0.26	LAST SVY.
8586.00	84.60	247.04	4430.88	-867.87	-4190.99	4279.91	0.00	0.00	0.00	PROJ SVY

Annotation

MD ft	TVD ft	
8531.00	4425.71	LAST SVY.
8586.00	4430.88	PROJ SVY