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

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

2007 MAY 18 PM 1 05

Form C-103
May 27, 2004

WELL API NO. 30-007-20382

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

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.)

7. Lease Name or Unit Agreement Name: **VPR D**

1. Type of Well: Oil Well ☐ Gas Well ☒ Other **COALBED METHANE**

8. Well Number **94**

2. Name of Operator: **EL PASO E & P COMPANY, L.P.**

9. OGRID Number **180514**

3. Address of Operator: **PO BOX 190, RATON, NM 87740**

10. Pool name or Wildcat

4. Well Location
Unit Letter **L** : **1351** feet from the **South** line and **1214** feet from the **West** line
Section **34** Township **31N** Range **17E** NMPM **Colfax** County
Bottom Hole Location: Unit K, Sec 34, T31N, R17E, 2397' FSL, 2205' FWL, Colfax County *

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)* **8403' (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:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☐	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	P AND A	☐
PULL OR ALTER CASING	☐	MULTIPLE COMPL	☐	CASING/CEMENT JOB	☐		
OTHER:			☐	OTHER: **Horizontal Lateral**			☒

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.

03/14/2007 MIRU Rig and LD rods, tubing, and pump.
Set whip stock on bridge plug at 1299'. Top of whipstock at 1289'.
Whip stock orientation at 36°. Cut 4 ¾" window from 1289' – 1300'.
03/20/2007 MIRU Turner Rig. Drill 4 ¾" horizontal lateral to 2874' MD.
To 04/14/2007 (See attachment for surveys.)
04/16/2007 Circulate and clean hole. Run 3 ½" perforated liner 1509'. Top of liner at 1295'.
Bottom of liner at 1787'. Leaving 498' of slotted liner in open hole.
04/17/2007 POOH with whip stock. LDDP.
Circulated and cleaned well bore with air/foam. Clean to PBTD at 1809'.
04/25/2007 TIH with 2 7/8" production tubing set at 1623'. TIH with insert pump and rods.
05/08/2007 Put well back on production.

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 **05/15/2007**
Type or print name **Shirley A. 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 5/18/07
Conditions of Approval (if any):

Scientific Drilling

Scientific Drilling Houston
Final Survey Report

elpaso Production

Company:	EL PASO PRODUCTION	**Date:** 4/19/2007	**Time:** 14:06:49	**Page:**	1
Field:	VERMEJO FIELD, NEW MEXICO	**Co-ordinate(NE) Reference:**	Well: WELL D-94, Grid North		
Site:	RATON (D94)	**Vertical (TVD) Reference:**	SITE 8403.0		
Well:	WELL D-94	**Section (VS) Reference:**	Well (0.00N,0.00E,316.43Azi)		
Wellpath:	LATERAL SIDETRACK	**Survey Calculation Method:**	Minimum Curvature	**Db:**	Sybase

Field: VERMEJO FIELD, NEW MEXICO

Map System:	US State Plane Coordinate System 1983	**Map Zone:**	New Mexico, Eastern Zone
Geo Datum:	GRS 1980	**Coordinate System:**	Well Centre
Sys Datum:	Mean Sea Level	**Geomagnetic Model:**	igrf2005

Site: RATON (D94)

Site Position:		**Northing:**	2138654.43 ft	**Latitude:**	36	52	28.704 N
From:	Geographic	**Easting:**	308258.92 ft	**Longitude:**	105	7	48.792 W
Position Uncertainty:	0.0 ft			**North Reference:**			Grid
Ground Level:	8403.0 ft			**Grid Convergence:**			-0.48 deg

Well: WELL D-94 **Slot Name:**

Well Position:	+N/-S 0.0 ft	**Northing:**	2138654.43 ft	**Latitude:**	36	52	28.704 N
	+E/-W 0.0 ft	**Easting:**	308258.92 ft	**Longitude:**	105	7	48.792 W
Position Uncertainty:	0.0 ft						

Wellpath: LATERAL SIDETRACK

Current Datum:	SITE	**Height**	8403.0 ft	**Drilled From:**	Surface
Magnetic Data:	3/28/2007			**Tie-on Depth:**	0.0 ft
Field Strength:	51647 nT			**Above System Datum:**	Mean Sea Level
Vertical Section:				**Declination:**	9.23 deg
				Mag Dip Angle:	64.18 deg

Depth From (TVD) ft	+N/-S ft	+E/-W ft	Direction bearing
0.0	0.0	0.0	316.43

Survey

MD ft	Incl deg	Azim bearing	TVD ft	N/S ft	E/W ft	VS ft	DLS deg/100ft	ClsD ft	ClsA bearing	Tool
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.0	0.00	TIE LINE
100.0	0.64	314.18	100.0	0.4	-0.4	0.6	0.64	0.6	314.18	SDI Keeper
200.0	1.89	301.97	200.0	1.7	-2.2	2.7	1.27	2.8	306.90	SDI Keeper
300.0	2.27	289.62	299.9	3.2	-5.5	6.1	0.59	6.3	300.27	SDI Keeper
400.0	1.92	284.46	399.8	4.3	-9.0	9.3	0.40	9.9	295.52	SDI Keeper
500.0	1.64	293.94	499.8	5.3	-11.9	12.0	0.41	13.0	293.93	SDI Keeper
600.0	1.61	304.32	599.8	6.6	-14.4	14.7	0.30	15.8	294.85	SDI Keeper
700.0	1.49	317.42	699.7	8.4	-16.4	17.4	0.37	18.4	297.12	SDI Keeper
800.0	1.62	319.86	799.7	10.4	-18.2	20.1	0.15	21.0	299.85	SDI Keeper
900.0	1.47	328.51	899.6	12.6	-19.8	22.8	0.28	23.4	302.53	SDI Keeper
1000.0	1.46	334.97	999.6	14.9	-21.0	25.2	0.17	25.7	305.31	SDI Keeper
1100.0	1.46	335.72	1099.6	17.2	-22.0	27.6	0.02	27.9	307.93	SDI Keeper
1200.0	1.34	341.91	1199.5	19.4	-22.9	29.9	0.19	30.1	310.31	SDI Keeper
1245.7	1.26	346.26	1245.2	20.4	-23.2	30.8	0.28	30.9	311.37	SDI Keeper
1368.0	9.09	326.63	1366.9	29.8	-28.9	41.5	6.47	41.5	315.96	SDI E-FIELD
1397.0	13.09	323.97	1395.4	34.4	-32.0	47.0	13.90	47.0	317.03	SDI E-FIELD
1428.0	19.52	320.66	1425.1	41.3	-37.4	55.7	20.95	55.7	317.81	SDI E-FIELD
1460.0	27.47	320.30	1454.5	51.1	-45.5	68.4	24.85	68.4	318.30	SDI E-FIELD
1491.0	35.70	318.80	1480.8	63.4	-56.1	84.6	26.67	84.6	318.52	SDI E-FIELD
1523.0	45.75	316.34	1505.1	78.8	-70.2	105.4	31.80	105.5	318.31	SDI E-FIELD
1554.0	58.20	314.53	1524.1	96.1	-87.3	129.8	40.42	129.8	317.76	SDI E-FIELD
1585.0	70.44	313.16	1537.5	115.4	-107.4	157.6	39.68	157.7	317.06	SDI E-FIELD
1617.0	76.93	312.60	1546.5	136.3	-129.9	188.3	20.35	188.3	316.38	SDI E-FIELD
1679.0	86.17	310.58	1555.6	176.9	-175.7	249.3	15.25	249.4	315.20	SDI E-FIELD
1711.0	90.27	309.55	1556.6	197.5	-200.2	281.1	13.21	281.2	314.62	SDI E-FIELD
1742.0	92.25	313.87	1555.9	218.1	-223.3	312.0	15.33	312.2	314.33	SDI E-FIELD
1773.0	87.75	312.44	1555.9	239.3	-245.9	342.9	15.23	343.2	314.22	SDI E-FIELD
1805.0	84.18	309.72	1558.2	260.3	-270.0	374.7	14.01	375.0	313.95	SDI E-FIELD

Scientific Drilling

Scientific Drilling Houston
Final Survey Report

elpaso Production

Company:	EL PASO PRODUCTION	**Date:** 4/19/2007	**Time:** 14:06:49	**Page:**	2
Field:	VERMEJO FIELD, NEW MEXICO	**Co-ordinate(NE) Reference:**	Well: WELL D-94, Grid North		
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Wellpath:	LATERAL SIDETRACK	**Survey Calculation Method:**	Minimum Curvature	**Db:**	Sybase

Survey

MD ft	Incl deg	Azim bearing	TVD ft	N/S ft	E/W ft	VS ft	DLS deg/100ft	ClsD ft	ClsA bearing	Tool
1836.0	88.25	313.36	1560.2	280.8	-293.1	405.5	17.60	405.9	313.77	SDI E-FIELD
1868.0	91.65	313.96	1560.3	302.9	-316.3	437.5	10.79	437.9	313.76	SDI E-FIELD
1899.0	91.54	309.79	1559.4	323.6	-339.3	468.3	13.45	468.9	313.64	SDI E-FIELD
1931.0	91.72	311.84	1558.5	344.5	-363.6	500.2	6.43	500.8	313.46	SDI E-FIELD
1962.0	92.82	312.76	1557.3	365.3	-386.5	531.1	4.62	531.8	313.39	SDI E-FIELD
1994.0	93.83	314.71	1555.4	387.4	-409.5	563.0	6.85	563.8	313.41	SDI E-FIELD
2025.0	94.10	315.27	1553.3	409.3	-431.4	593.9	2.00	594.7	313.49	SDI E-FIELD
2057.0	94.91	315.27	1550.7	432.0	-453.9	625.8	2.53	626.6	313.58	SDI E-FIELD
2088.0	94.74	314.88	1548.1	453.8	-475.7	656.7	1.37	657.4	313.65	SDI E-FIELD
2120.0	95.18	315.40	1545.4	476.4	-498.2	688.5	2.12	689.3	313.72	SDI E-FIELD
2151.0	95.11	315.54	1542.6	498.4	-519.8	719.4	0.50	720.2	313.80	SDI E-FIELD
2183.0	94.98	316.23	1539.8	521.3	-542.0	751.3	2.19	752.0	313.89	SDI E-FIELD
2214.0	93.43	316.90	1537.5	543.8	-563.3	782.2	5.44	782.9	313.99	SDI E-FIELD
2246.0	93.66	316.29	1535.5	567.0	-585.2	814.1	2.03	814.8	314.09	SDI E-FIELD
2278.0	92.31	318.05	1533.9	590.4	-606.9	846.1	6.93	846.7	314.21	SDI E-FIELD
2309.0	92.31	318.14	1532.6	613.5	-627.6	877.1	0.29	877.6	314.35	SDI E-FIELD
2340.0	92.42	318.07	1531.3	636.5	-648.3	908.0	0.42	908.5	314.47	SDI E-FIELD
2372.0	92.65	318.24	1529.9	660.3	-669.6	940.0	0.89	940.4	314.60	SDI E-FIELD
2403.0	92.55	317.96	1528.5	683.4	-690.3	970.9	0.96	971.4	314.71	SDI E-FIELD
2434.0	92.48	317.49	1527.1	706.3	-711.1	1001.9	1.53	1002.3	314.80	SDI E-FIELD
2466.0	91.31	317.95	1526.1	730.0	-732.7	1033.9	3.93	1034.2	314.89	SDI E-FIELD
2497.0	93.59	318.26	1524.8	753.0	-753.3	1064.8	7.42	1065.2	314.99	SDI E-FIELD
2528.0	93.93	318.64	1522.7	776.2	-773.9	1095.7	1.64	1096.0	315.08	SDI E-FIELD
2559.0	94.40	318.45	1520.5	799.3	-794.3	1126.6	1.63	1126.9	315.18	SDI E-FIELD
2591.0	94.73	318.76	1517.9	823.3	-815.4	1158.5	1.41	1158.7	315.27	SDI E-FIELD
2623.0	93.89	319.35	1515.5	847.4	-836.3	1190.4	3.20	1190.6	315.38	SDI E-FIELD
2654.0	94.10	319.52	1513.4	870.9	-856.4	1221.3	0.87	1221.4	315.48	SDI E-FIELD
2686.0	91.88	319.36	1511.7	895.1	-877.2	1253.2	6.96	1253.3	315.58	SDI E-FIELD
2717.0	91.71	318.70	1510.7	918.5	-897.5	1284.1	2.20	1284.2	315.66	SDI E-FIELD
2748.0	91.61	319.25	1509.8	941.9	-917.9	1315.1	1.80	1315.2	315.74	SDI E-FIELD
2779.0	93.62	319.11	1508.4	965.3	-938.1	1346.0	6.50	1346.1	315.82	SDI E-FIELD
2810.0	93.69	319.06	1506.4	988.7	-958.4	1376.9	0.28	1377.0	315.89	SDI E-FIELD
2836.0	94.63	319.35	1504.6	1008.3	-975.3	1402.8	3.78	1402.9	315.95	SDI E-FIELD
2875.0	94.63	319.35	1501.4	1037.8	-1000.6	1441.6	0.00	1441.7	316.05	PROJECTED DEPTH

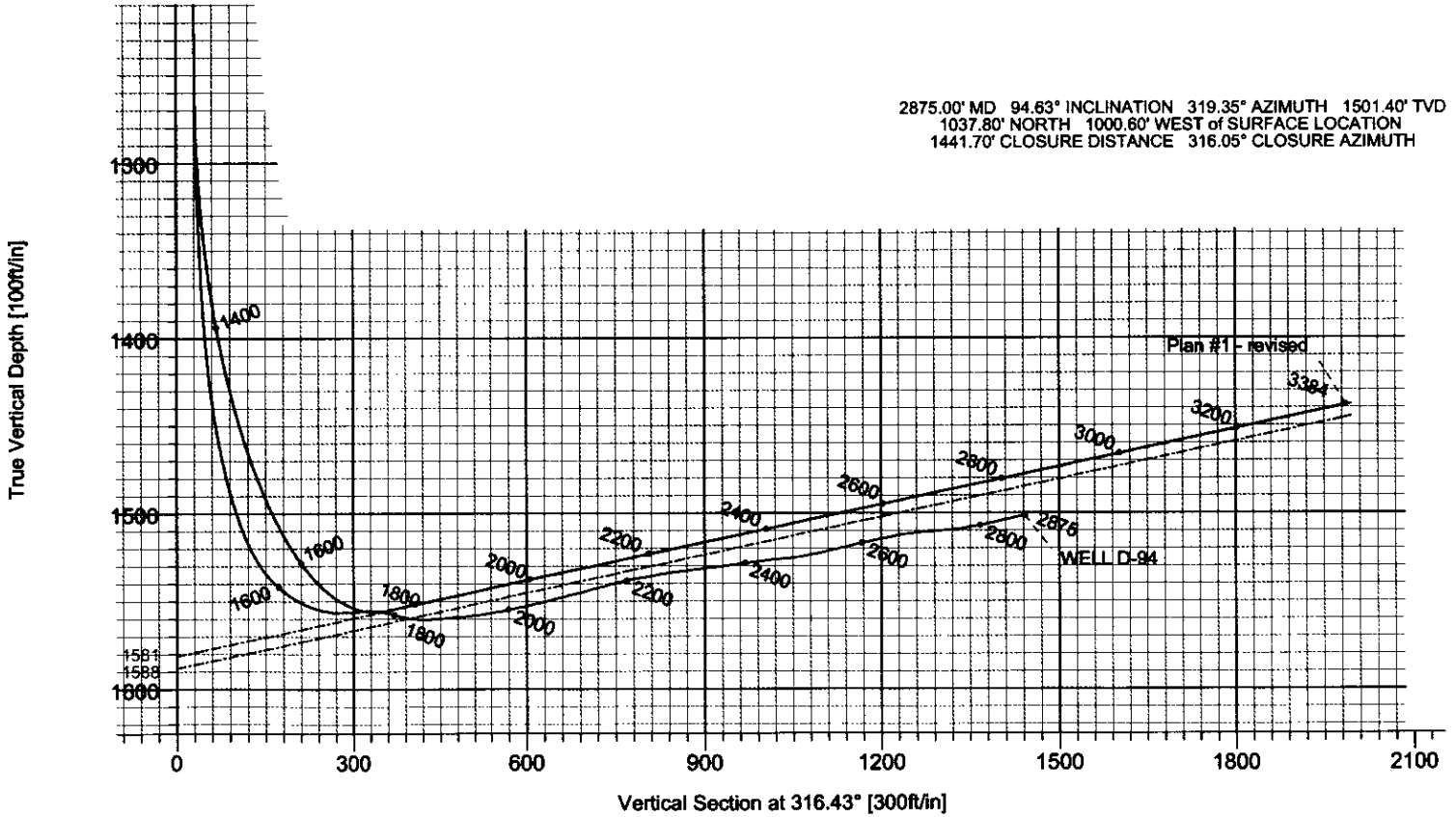
Scientific Drilling

EL PASO PRODUCTION

RATON WELL D-94
VERMEJO FIELD, NEW MEXICO
LATERAL SIDETRACK

elpaso Production

ALL DEPTHS SHOWN ARE
MEASURED DEPTHS



April 19 , 2007
Scientific Drilling
281.443.4600

Scientific Drilling

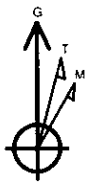
EL PASO PRODUCTION

RATON WELL D-94
VERMEJO FIELD, NEW MEXICO
LATERAL SIDETRACK

elpaso Production

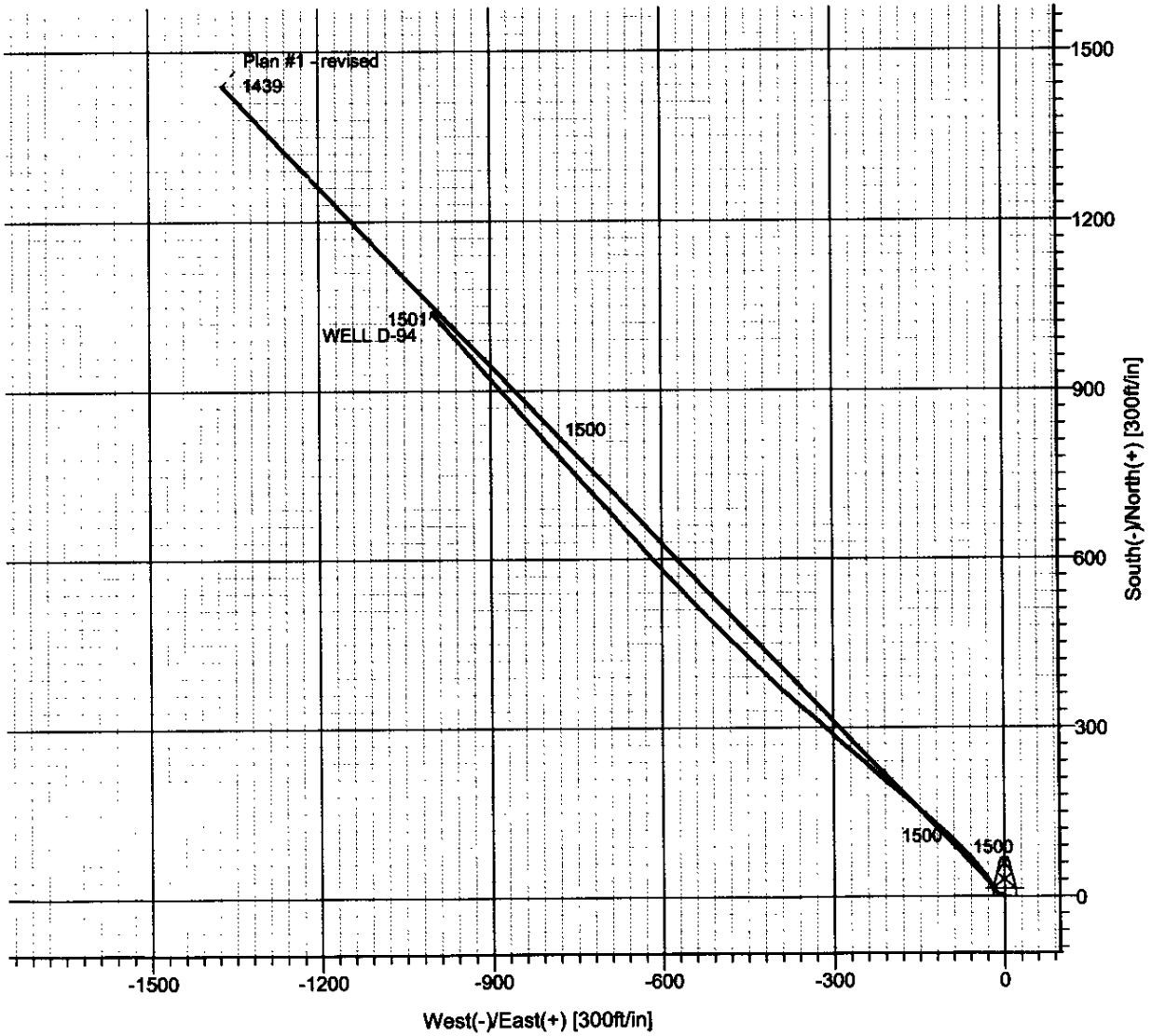
ALL DEPTHS SHOWN ARE
TRUE VERTICAL DEPTHS

2875.00' MD 94.63° INCLINATION 319.35° AZIMUTH 1501.40' TVD
1037.80' NORTH 1000.60' WEST of SURFACE LOCATION
1441.70' CLOSURE DISTANCE 316.05° CLOSURE AZIMUTH



Azimuths to Grid North
True North: 0.48°
Magnetic North: 9.71°

Magnetic Field
Strength: 51647nT
Dip Angle: 64.18°
Date: 3/28/2007
Model: igrf2005



April 19 , 2007
Scientific Drilling
281.443.4600

WELL DETAILS

Name	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
WELL D-94	0.0	0.0	2138654.43	308258.92	36°52'28.704N	105°07'48.792W	N/A