

February 2005

OMB NO. 1004-0135

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Lead: 910 sacks (50:50) Poz (Fly Ash):Cl H + 5% bwow Sodium Chloride + 0.3% bwoc CD-32 + 0.5% bwoc FL-25 + 0.6% bwoc Sodium Metasilicate + 0.4% bwoc FL-52A + 57.3% FW Yld: 1.28 cf/sx

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals

SUBMIT IN TRIPLICATE

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Other _____

2. Name of Operator
DEVON ENERGY PRODUCTION COMPANY, LP

3. Address and Telephone No.
20 N. Broadway, Oklahoma City, Ok 73102-8260 405-235-3611

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
225 FSL 1868 FEL O 8 T25S R29E
BHL: 420 FSL & 330 FWL M 8 T25S R29E

5. Lease Serial No.
NMMN-99147

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Well Name and No.
Slider 8 Federal 4H

9. API Well No.
30-015-38243

10. Field and Pool, or Exploratory
Willowlake; Bone Spring, Southeast

11. County or Parish State
Eddy NM

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment-Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work and approximate duration thereof. If the proposal involves deepening directionally or recompleting horizontally, give subsurface location and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirement, including reclamation, have been completed, and the operator has

Devon Energy Production Company L. P. respectfully requests to make the following changes to the original APD:

DV Tool @ 3300' instead of 5500'.

TD @ 10,600' MD. Attached is Directional Plan.

5 1/2" Production Cementing changes:

1st Stage: Lead: 915 sx (35:65) Poz (Fly Ash):Cl H + 5% bwow Sodium Chloride + 0.125#/sx CF + 3#/sx LCM-1 + 0.1% bwoc ASA-301 + 6% bwoc Bentonite + 0.45% bwoc FL-52A + 104.9% FW Yld: 2.05 cf/sx. **Tail:** Lead: 910 sx (50:50) Poz (Fly Ash):Cl H + 5% bwow Sodium Chloride + 0.3% bwoc CD-32 + 0.5% bwoc FL-25 + 0.6% bwoc Sodium Metasilicate + 0.4% bwoc FL-52A + 57.3% FW Yld: 1.28 cf/sx

DV TOOL @ ~3,300'

2nd Stage: Lead: 85 sx (35:65) Poz (Fly Ash):Cl C + 5% bwow Sodium Chloride + 0.125#/sx CF + 6% bwoc Bentonite + 97.4% FW Yd: 1.89 cf/sx. **Tail:** 150 sx Cl C + 0.125#/sx CF + 1% bwoc Calcium chloride + 56.2% FW Yld: 1.34 cf/sx **TOC @ 2,350' MD.**

14. I hereby certify that the foregoing is true and correct

Signed Judy A. Barnett Name Judy A. Barnett X8699
Title Regulatory Specialist Date 1/19/2011

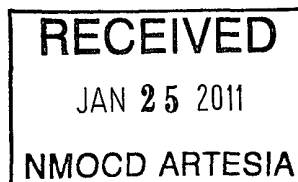
(This space for Federal or State Office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

File To O.C.O. Section 1001, makes it a crime for any person knowingly and willfully to make any statement or agency of the United States any false, fictitious or fraudulent statements or representations in any matter within its jurisdiction.

*See Instruction on Reverse Side

Original
COA
ST:11 Applies





Weatherford®

Drilling Services

Proposal



devon

SLIDER 8 FEDERAL #4H

EDDY COUNTY, NM

WELL FILE: PLAN 5

JANUARY 11, 2011

Weatherford International, Ltd.

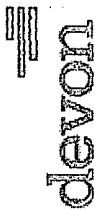
P.O. Box 61028

Midland, TX 79711 USA

+1.432.561.8892 Main

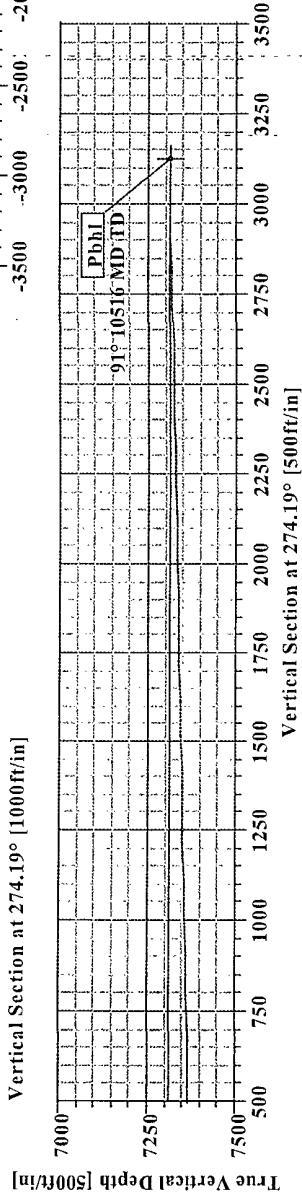
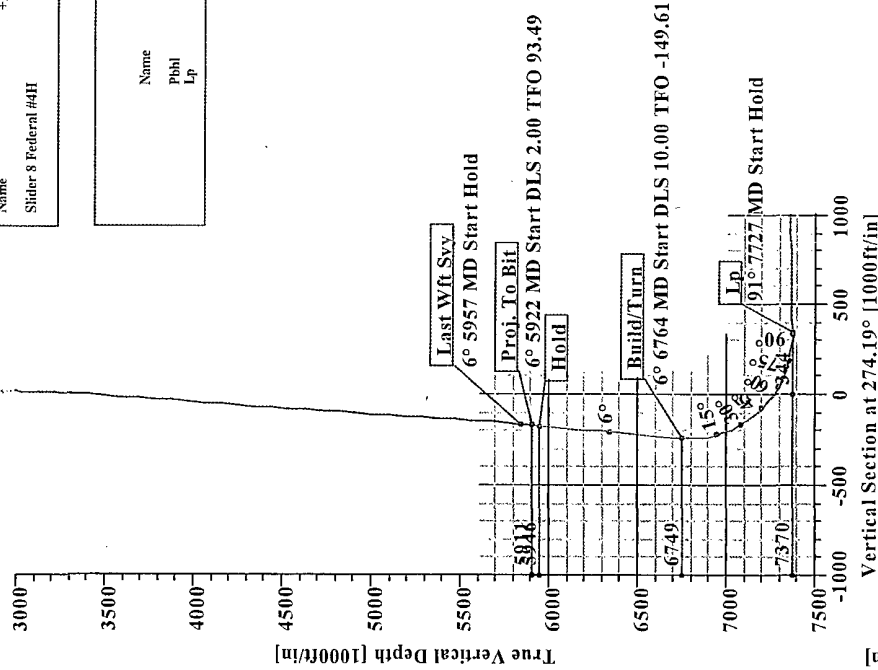
+1.432.561.8895 Fax

www.weatherford.com



Slider 8 Federal #4H Eddy Co., NM

KB ELEV: 2995
GL ELEV: 2970



SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	5922.00	5.78	52.79	5910.59	153.20	181.75	0.00	0.00	-170.07	
2	5957.28	5.78	59.80	5945.69	155.17	184.70	2.00	93.49	-172.87	
3	6764.19	5.78	59.80	6748.50	196.04	254.93	0.00	0.00	-239.93	
4	7265.50	91.24	270.00	7370.35	228.40	-328.23	10.00	-149.61	344.04	Pbhl
5	10515.71	91.24	270.00	7310.00	228.35	-3116.79	0.00	0.00	3125.14	Pbhl

WELL DETAILS

Name	+N/-S	+E/-W	Northing	Easting	Longitude	Slot
Slider 8 Federal #4H	0.00	0.00	414098.60	643242.15	104°00'14.785W	N/A

TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Northing	Easting	Shape
Pbhl	7310.00	228.35	-3116.79	414326.95	640125.36	Point
Lp	7370.00	228.25	-346.53	414326.85	642895.62	Point

SITE DETAILS

Slider 8 Federal #4H
Site Centre Northing: 414098.60
Easting: 643242.15
Ground Level: 2970.00
Positional Uncertainty: 0.00
Convergence: 0.18

FIELD DETAILS

Eddy Co., NM (NAD 83)
Geodetic System: US State Plane Coordinate System 1983
Ellipsoid: GRS 1980
Zone: New Mexico, Eastern Zone
Magnetic Model: IGRF2010
System Datum: Mean Sea Level
Local North: Grid North

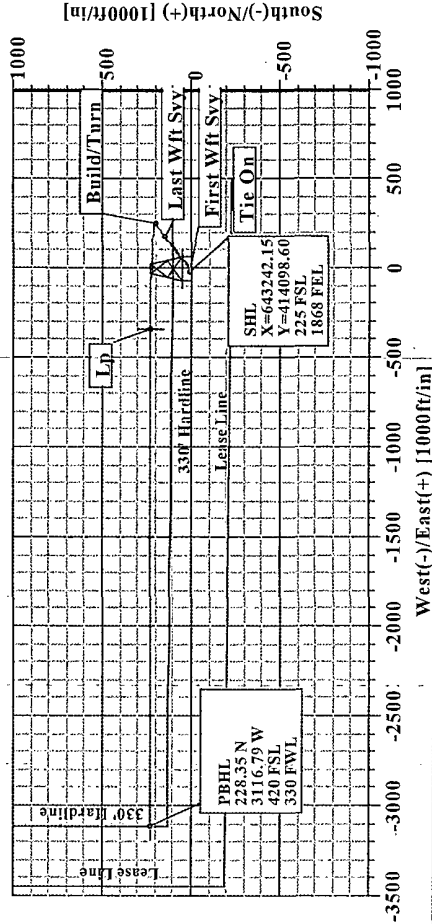


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Azimuths to Grid North
True North: -0.18°
Magnetic North: 7.65°
Magnetic Field
Strength: 4882nT
Dip Angle: 60.04°
Date: 1/15/2011
Model: IGRF2010

Total Correction to Grid North: 7.65°



Plan: Plan #8 (Slider 8 Federal #4H/1)

Created By: R.Joyner

Date: 1/1/2011



Weatherford International, Inc.

DIRECTIONAL PLAN REPORT

**Weatherford**

Company: Devon Energy
Field: Eddy Co., NM (NAD 83)
Site: Slider 8 Federal #4H
Well: Slider 8 Federal #4H
Wellpath: 1

Date: 1/11/2011
Co-ordinate(NE) Reference: Well: Slider 8 Federal #4H, Grid North
Vertical (TVD) Reference: SITE 2995.0
Section (VS) Reference: Well (0.00N,0.00E,274.19Azi)
Survey Calculation Method: Minimum Curvature
Db: Sybase

Time: 14:04:09
Page: 1

Plan: Plan #5
Principal: Yes

Date Composed: 1/11/2011
Version: 1
Tied-to: From: Wft Svy

Field: Eddy Co., NM (NAD 83)

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

Map Zone: New Mexico, Eastern Zone
Coordinate System: Well Centre
Geomagnetic Model: IGRF2010

Site: Slider 8 Federal #4H

Site Position: Northing: 414098.60 ft Latitude: 32 8 16.819 N
From: Map Easting: 643242.15 ft Longitude: 104 0 14.785 W
Position Uncertainty: 0.00 ft North Reference: Grid
Ground Level: 2970.00 ft Grid Convergence: 0.18 deg

Well: Slider 8 Federal #4H Slot Name:

Well Position: +N/-S 0.00 ft Northing: 414098.60 ft Latitude: 32 8 16.819 N
+E/-W 0.00 ft Easting: 643242.15 ft Longitude: 104 0 14.785 W
Position Uncertainty: 0.00 ft

Wellpath: 1

Current Datum: SITE Height 2995.00 ft
Magnetic Data: 1/15/2011
Field Strength: 48582 nT
Vertical Section: Depth From (TVD) +N/-S +E/-W Direction
ft ft ft deg
0.00 0.00 0.00 274.19

Drilled From: Surface
Tie-on Depth: 0.00 ft
Above System Datum: Mean Sea Level
Declination: 7.83 deg
Mag Dip Angle: 60.04 deg

Plan Section Information

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg	Target
5922.00	5.78	52.79	5910.59	153.20	181.75	0.00	0.00	0.00	0.00	
5957.28	5.78	59.80	5945.69	155.17	184.70	2.00	0.00	19.87	93.49	
6764.19	5.78	59.80	6748.50	196.04	254.93	0.00	0.00	0.00	0.00	
7726.50	91.24	270.00	7370.35	228.40	-328.23	10.00	8.88	-15.57	-149.61	
10515.71	91.24	270.00	7310.00	228.35	-3116.79	0.00	0.00	0.00	0.00	Pbhl

Survey

MD ft	Incl deg	Azim deg	TVD ft	N/S ft	E/W ft	VS ft	DLS deg/100ft	MapN ft	MapE ft	Comment
5922.00	5.78	52.79	5910.59	153.20	181.75	-170.07	0.00	414251.80	643423.90	Proj. To Bit Hold
5957.28	5.78	59.80	5945.69	155.17	184.70	-172.87	2.00	414253.77	643426.85	
6000.00	5.78	59.80	5988.20	157.33	188.42	-176.42	0.00	414255.93	643430.57	
6100.00	5.78	59.80	6087.69	162.40	197.12	-184.73	0.00	414261.00	643439.27	
6200.00	5.78	59.80	6187.18	167.46	205.83	-193.04	0.00	414266.06	643447.98	
6300.00	5.78	59.80	6286.67	172.53	214.53	-201.35	0.00	414271.13	643456.68	Build/Turn
6400.00	5.78	59.80	6386.16	177.59	223.23	-209.66	0.00	414276.19	643465.38	
6500.00	5.78	59.80	6485.66	182.66	231.94	-217.97	0.00	414281.26	643474.09	
6600.00	5.78	59.80	6585.15	187.72	240.64	-226.28	0.00	414286.32	643482.79	
6700.00	5.78	59.80	6684.64	192.79	249.35	-234.59	0.00	414291.39	643491.50	
6764.19	5.78	59.80	6748.50	196.04	254.93	-239.93	0.00	414294.64	643497.08	
6800.00	3.24	25.83	6784.20	197.86	256.93	-241.79	10.00	414296.46	643499.08	
6850.00	4.63	309.13	6834.12	200.41	255.98	-240.66	10.00	414299.01	643498.13	
6900.00	9.07	288.70	6883.75	202.95	250.68	-235.18	10.00	414301.55	643492.83	
6950.00	13.90	281.96	6932.74	205.46	241.07	-225.41	10.00	414304.06	643483.22	
7000.00	18.81	278.67	6980.70	207.92	227.22	-211.42	10.00	414306.52	643469.37	



Weatherford International, Inc.

DIRECTIONAL PLAN REPORT

**Weatherford®**

Company: Devon Energy
Field: Eddy Co., NM (NAD 83)
Site: Slider 8 Federal #4H
Well: Slider 8 Federal #4H
Wellpath: 1

Date: 1/11/2011 Time: 14:04:09 Page: 2
Co-ordinate(NE) Reference: Well: Slider 8 Federal #4H, Grid North
Vertical (TVD) Reference: SITE 2995.0
Section (VS) Reference: Well (0.00N,0.00E,274.19Azi)
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	MapN ft	MapE ft	Comment
7050.00	23.76	276.72	7027.28	210.31	209.24	-193.31	10.00	414308.91	643451.39	
7100.00	28.73	275.40	7072.11	212.62	187.26	-171.22	10.00	414311.22	643429.41	
7150.00	33.70	274.45	7114.86	214.83	161.45	-145.32	10.00	414313.43	643403.60	
7200.00	38.68	273.72	7155.20	216.92	132.00	-115.80	10.00	414315.52	643374.15	
7250.00	43.67	273.13	7192.82	218.88	99.15	-82.90	10.00	414317.48	643341.30	
7300.00	48.66	272.63	7227.44	220.68	63.14	-46.85	10.00	414319.28	643305.29	
7350.00	53.65	272.21	7258.79	222.32	24.25	-7.94	10.00	414320.92	643266.40	
7400.00	58.64	271.84	7286.64	223.79	-17.23	33.54	10.00	414322.39	643224.92	
7450.00	63.63	271.51	7310.77	225.07	-60.98	77.27	10.00	414323.67	643181.17	
7500.00	68.62	271.21	7331.00	226.15	-106.68	122.92	10.00	414324.75	643135.47	
7550.00	73.61	270.92	7347.18	227.03	-153.96	170.14	10.00	414325.63	643088.19	
7600.00	78.61	270.65	7359.18	227.69	-202.48	218.58	10.00	414326.29	643039.67	
7650.00	83.60	270.39	7366.91	228.14	-251.86	267.86	10.00	414326.74	642990.29	
7700.00	88.59	270.13	7370.31	228.37	-301.73	317.61	10.00	414326.97	642940.42	
7726.50	91.24	270.00	7370.35	228.40	-328.23	344.04	10.00	414327.00	642913.92	Lp
7800.00	91.24	270.00	7368.76	228.40	-401.71	417.33	0.00	414327.00	642840.44	
7900.00	91.24	270.00	7366.60	228.40	-501.69	517.03	0.00	414327.00	642740.46	
8000.00	91.24	270.00	7364.44	228.39	-601.66	616.74	0.00	414326.99	642640.49	
8100.00	91.24	270.00	7362.27	228.39	-701.64	716.45	0.00	414326.99	642540.51	
8200.00	91.24	270.00	7360.11	228.39	-801.62	816.16	0.00	414326.99	642440.53	
8300.00	91.24	270.00	7357.94	228.39	-901.59	915.87	0.00	414326.99	642340.56	
8400.00	91.24	270.00	7355.78	228.39	-1001.57	1015.58	0.00	414326.99	642240.58	
8500.00	91.24	270.00	7353.62	228.39	-1101.55	1115.29	0.00	414326.99	642140.60	
8600.00	91.24	270.00	7351.45	228.38	-1201.52	1215.00	0.00	414326.98	642040.63	
8700.00	91.24	270.00	7349.29	228.38	-1301.50	1314.71	0.00	414326.98	641940.65	
8800.00	91.24	270.00	7347.12	228.38	-1401.48	1414.42	0.00	414326.98	641840.67	
8900.00	91.24	270.00	7344.96	228.38	-1501.45	1514.13	0.00	414326.98	641740.70	
9000.00	91.24	270.00	7342.80	228.38	-1601.43	1613.84	0.00	414326.98	641640.72	
9100.00	91.24	270.00	7340.63	228.38	-1701.41	1713.55	0.00	414326.98	641540.74	
9200.00	91.24	270.00	7338.47	228.37	-1801.38	1813.25	0.00	414326.97	641440.77	
9300.00	91.24	270.00	7336.31	228.37	-1901.36	1912.96	0.00	414326.97	641340.79	
9400.00	91.24	270.00	7334.14	228.37	-2001.34	2012.67	0.00	414326.97	641240.81	
9500.00	91.24	270.00	7331.98	228.37	-2101.31	2112.38	0.00	414326.97	641140.84	
9600.00	91.24	270.00	7329.81	228.37	-2201.29	2212.09	0.00	414326.97	641040.86	
9700.00	91.24	270.00	7327.65	228.37	-2301.27	2311.80	0.00	414326.97	640940.88	
9800.00	91.24	270.00	7325.49	228.36	-2401.24	2411.51	0.00	414326.96	640840.91	
9900.00	91.24	270.00	7323.32	228.36	-2501.22	2511.22	0.00	414326.96	640740.93	
10000.00	91.24	270.00	7321.16	228.36	-2601.20	2610.93	0.00	414326.96	640640.95	
10100.00	91.24	270.00	7319.00	228.36	-2701.17	2710.64	0.00	414326.96	640540.98	
10200.00	91.24	270.00	7316.83	228.36	-2801.15	2810.35	0.00	414326.96	640441.00	
10300.00	91.24	270.00	7314.67	228.36	-2901.13	2910.06	0.00	414326.96	640341.02	
10400.00	91.24	270.00	7312.50	228.35	-3001.10	3009.77	0.00	414326.95	640241.05	
10500.00	91.24	270.00	7310.34	228.35	-3101.08	3109.47	0.00	414326.95	640141.07	
10515.71	91.24	270.00	7310.00	228.35	-3116.79	3125.14	0.00	414326.95	640125.36	Pbhl

Targets

Name	Description Dip.	Dir.	TVD ft	+N/-S ft	+E/-W ft	Map Northing ft	Map Easting ft	<--- Latitude ---> Deg Min Sec			<--- Longitude ---> Deg Min Sec		
Pbhl			7310.00	228.35	-3116.79	414326.95	640125.36	32	8	19.172 N	104	0	51.027 W
Lp			7370.00	228.25	-346.53	414326.85	642895.62	32	8	19.089 N	104	0	18.807 W



Weatherford International, Inc.

DIRECTIONAL PLAN REPORT



Weatherford

Company:	Devon Energy	Date:	1/11/2011	Time:	14:04:09	Page:	3
Field:	Eddy Co., NM (NAD 83)	Co-ordinate(NE) Reference:	Well: Slider 8 Federal #4H, Grid North				
Site:	Slider 8 Federal #4H	Vertical (TVD) Reference:	SITE 2995.0				
Well:	Slider 8 Federal #4H	Section (VS) Reference:	Well (0.00N,0.00E,274.19Azi)				
Wellpath:	1	Survey Calculation Method:	Minimum Curvature		Db: Sybase		

Casing Points

MD	TVD	Diameter	Hole Size	Name

Annotation

MD ft	TVD ft	
2810.00	2809.51	Tie On
2935.00	2934.48	First Wft Svy
5860.00	5848.91	Last Wft Svy
5922.00	5910.59	Proj. To Bit
5957.28	5945.70	Hold
6764.19	6748.50	Build/Turn
7726.50	7370.35	Lp
10515.71	7310.00	Pbhl

Formations

MD	TVD	Formations	Lithology	Dip Angle	Dip Direction

**Weatherford****Weatherford Drilling Services**

GeoDec v5.03

Report Date: December 15, 2010

Job Number: _____

Customer: Devon Energy

Well Name: Slider 8 Federal #4H

API Number: _____

Rig Name: _____

Location: Eddy Co., NM (NAD 83)

Block: _____

Engineer: RWJ

US State Plane 1983

Geodetic Latitude / Longitude

System: New Mexico Eastern Zone

System: Latitude / Longitude

Projection: Transverse Mercator/Gauss Kruger

Projection: Geodetic Latitude and Longitude

Datum: North American Datum 1983

Datum: North American Datum 1983

Ellipsoid: GRS 1980

Ellipsoid: GRS 1980

North/South 414098.600 USFT

Latitude 32.1380076 DEG

East/West 643242.150 USFT

Longitude -104.0041027 DEG

Grid Convergence: .18°

Total Correction: +7.65°

Geodetic Location WGS84

Elevation = 0.0 Meters

Latitude = 32.13801° N 32° 8 min 16.828 sec

Longitude = 104.00410° W 104° 0 min 14.770 sec

Magnetic Declination = 7.83° [True North Offset]

Local Gravity = .9988 g CheckSum = 6609

Local Field Strength = 48579 nT Magnetic Vector X = 24033 nT

Magnetic Dip = 60.04° Magnetic Vector Y = 3304 nT

Magnetic Model = IGRF-2010g11 Magnetic Vector Z = 42088 nT

Spud Date = Jan 15, 2011 Magnetic Vector H = 24259 nT

Signed: _____

Date: _____