

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO 1004-0135
Expires: July 31, 2010**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.*5. Lease Serial No.
NMNM96855

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No

SUBMIT IN TRIPLICATE - Other instructions on reverse8. Well Name and No.
CROSS BONES 2-29 1H9. API Well No.
30-025-40706-00-X110. Field and Pool, or Exploratory
LUSK11. County or Parish, and State
LEA COUNTY, NM

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
CHEVRON USA INCORPORATED

Contact DENISE PINKERTON

3a. Address
15 SMITH ROAD
MIDLAND, TX 797053b. Phone No (include area code)
Ph: 432.687.7375

4. Location of Well (Footage, Sec., T, R, M, or Survey Description)

Sec 29 T18S R32E SWSW 560FSL 660FWL

Unit M

12. CHECK APPROPRIATE BOX(ES) 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	Change to Original A
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	PD

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations 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 recompleat 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 requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

THE FOLLOWING ITEMS HAVE CHANGED SINCE THE APPROVAL OF THIS APD.

1) The directional plan has changed to a toe down design due to formation dip. Directional Plan - KOP changed from 8633' to 8609', landing depth changed from 9350' to 9325', and lateral TVD changed from 9350' to 9425'.

THE UPDATED DIRECTIONAL PLAN IS ATTACHED.

2) Change the surface casing pressure test from 1500 psi to 1300 psi (13 3/8", 48#, H-40 burst is 1730 psi).

3) Change lateral hole size from 8 3/4" to 8 1/2" (from 9714' MD to 13,325' MD). Cement volumes will not change.

4) Logging procedure updated:

a. Quad Combo from TD of pilot hole to surface

b. Sonic Scanner from TD of pilot hole to 5200

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

Electronic Submission #145222 verified by the BLM Well Information System

For CHEVRON USA INCORPORATED, sent to the Hobbs

Committed to AFMSS for processing by KURT SIMMONS on 08/10/2012 (12KMS1000SE)

Name (Printed/Typed) DENISE PINKERTON

Title

Signature (Electronic Submission)

Date 08/08/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By CHRISTOPHER WALLS

Title PETROLEUM ENGINEER

Date 08/22/2012

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office Hobbs

Petroleum Engineer
AUG 28 2012

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

AUG 28 2012

Additional data for EC transaction #145222 that would not fit on the form

32. Additional remarks, continued

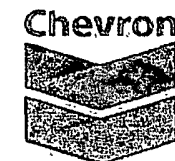
- c. CMR from TD of pilot hole to intermediate casing point
- d. ECS from TD of pilot hole to intermediate casing point
- e. Sidewall cores in the Brush Canyon, Avalon, and Bone Spring

Any questions should be directed to Joshua Veigel, Drilling Engineer, Chevron, 713-372-1548.



A Schlumberger Company

Chevron Cross Bones 2 29 1H St01 Lateral Rev1 mnc 3-May-12 Proposal Report (Non-Def Plan)



Report Date: May 03, 2012 - 01 23 PM
Client: Chevron
Field: NM Lea County (NAD 27)
Structure / Slot: Chevron Cross Bones 2 29 1H / Chevron Cross Bones 2 29 1H
Well: Chevron Cross Bones 2 29 1H
Borehole: ST01 Lateral
UWI / API#: Unknown / Unknown
Survey Name: Chevron Cross Bones 2 29 1H St01 Lateral Rev1 mnc 3-May-12
Survey Date: May 01, 2012
Tort / AHD / DDI / ERD Ratio: 88 414 ° / 4305 817 ft / 5 731 / 0 457
Coordinate Reference System: NAD27 New Mexico State Plane, Eastern Zone, US Feet
Location Lat / Long: N 32° 42' 45.76843", W 103° 47' 39.95978"
Location Grid N/E Y/X: N 623417.400 ftUS, E 665752.100 ftUS
CRS Grid Convergence Angle: 0.29124233 °
Grid Scale Factor: 0.99994055

Survey / DLS Computation: Minimum Curvature / Lubinski
Vertical Section Azimuth: 92.910 ° (Grid North)
Vertical Section Origin: 0.000 ft, 0.000 ft
TVD Reference Datum: RKB
TVD Reference Elevation: 3718.000 ft above
Seabed / Ground Elevation: 3693.000 ft above
Magnetic Declination: 7 705 °
Total Field Strength: 48798 826 nT
Magnetic Dip Angle: 60 545 °
Declination Date: May 01, 2012
Magnetic Declination Model: BGGM 2011
North Reference: Grid North
Grid Convergence Used: 0.291 °
Total Corr Mag North->Grid North: 7 413 °
Local Coord Referenced To: Structure Reference Point

Comments	MD (ft)	Incl (°)	Azim Grid (°)	TVD (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Northing (ftUS)	Easting (ftUS)	Latitude (N/S ° ' '')	Longitude (E/W ° ' '')
Tie-In	0.00	0.00	0 00	0 00	0.00	0 00	0.00	N/A	623417.40	665752.10	N 32 42 45.77	W 103 47 39.96
Marker MudLine	25.00	0 00	92 91	25 00	0.00	0 00	0.00	0.00	623417.40	665752.10	N 32 42 45.77	W 103 47 39.96
Tie-In on Pilot Hole	8500.00	0.00	92.91	8500.00	0 00	0 00	0.00	0.00	623417.40	665752.10	N 32 42 45.77	W 103 47 39.96
	8600 00	0.00	92 91	8600 00	0.00	0 00	0.00	0.00	623417.40	665752.10	N 32 42 45.77	W 103 47 39.96
KOP/Build @ 8°/100ft DLS	8609.00	0.00	92 91	8609 00	0.00	0.00	0.00	0 00	623417.40	665752.10	N 32 42 45.77	W 103.47 39.96
	8700.00	7 28	92 91	8699 76	5 77	-0 29	5.77	8 00	623417 11	665757.87	N 32.42 45.77	W 103 47 39.89
	8800.00	15.28	92.91	8797 74	25.32	-1 29	25.28	8 00	623416 11	665777.38	N 32 42 45.75	W 103 47 39.66
	8900.00	23 28	92 91	8892.06	58.30	-2 96	58 23	8.00	623414.44	665810.32	N 32 42 45.74	W 103 47 39.28
	9000 00	31 28	92 91	8980.87	104.10	-5.28	103.96	8.00	623412.12	665856.06	N 32 42 45.71	W 103 47 38.74
	9100 00	39 28	92 91	9062 44	161 80	-8 21	161 59	8 00	623409 19	665913 68	N 32 42 45.68	W 103 47 38 07
	9200.00	47 27	92 91	9135 19	230.30	-11 69	230 00	8.00	623405 71	665982.08	N 32 42 45.64	W 103 47 37 27
	9300.00	55.27	92 91	9197 70	308.25	-15.65	307 85	8 00	623401.75	666059 93	N 32 42 45.60	W 103 47 36.36

Comments	MD (ft)	Incl (°)	Azim Grid (°)	TVD (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Northing (ftUS)	Easting (ftUS)	Latitude (N/S ° ' ")	Longitude (E/W ° ' ")
	9400.00	63.27	92.91	9248.75	394.14	-20.01	393.63	8.00	623397.39	666145.71	N 32 42 45.55	W 103 47 35.35
	9500.00	71.27	92.91	9287.35	486.30	-24.69	485.67	8.00	623392.71	666237.74	N 32 42 45 50	W 103 47 34.28
	9600.00	79.27	92.91	9312.75	582.94	-29.59	582.18	8.00	623387.81	666334.25	N 32 42 45 45	W 103 47 33.15
Landing @ 88.41° inc 92.91° azi	9700.00	87.27	92.91	9324.46	682.17	-34.63	681.29	8.00	623382.77	666433.34	N 32 42 45 39	W 103 47 31.99
	9714.28	88.41	92.91	9325.00	696.44	-35.36	695.54	8.00	623382.05	666447.60	N 32 42 45 38	W 103 47 31.82
	9800.00	88.41	92.91	9327.37	782.12	-39.71	781.11	0.00	623377.70	666533.17	N 32 42 45.34	W 103 47 30.82
	9900.00	88.41	92.91	9330.14	882.08	-44.78	880.95	0.00	623372.62	666632.99	N 32 42 45 28	W 103 47 29.65
	10000.00	88.41	92.91	9332.91	982.05	-49.86	980.78	0.00	623367.55	666732.82	N 32 42 45.23	W 103 47 28.48
	10100.00	88.41	92.91	9335.68	1082.01	-54.93	1080.61	0.00	623362.47	666832.65	N 32 42 45.17	W 103 47 27.32
	10200.00	88.41	92.91	9338.45	1181.97	-60.01	1180.44	0.00	623357.40	666932.47	N 32 42 45.12	W 103 47 26.15
	10300.00	88.41	92.91	9341.22	1281.93	-65.08	1280.28	0.00	623352.32	667032.30	N 32 42 45.06	W 103 47 24.98
	10400.00	88.41	92.91	9343.99	1381.89	-70.16	1380.11	0.00	623347.25	667132.13	N 32 42 45 00	W 103 47 23.81
	10500.00	88.41	92.91	9346.76	1481.85	-75.23	1479.94	0.00	623342.17	667231.95	N 32 42 44.95	W 103 47 22.64
	10600.00	88.41	92.91	9349.53	1581.82	-80.31	1579.78	0.00	623337.10	667331.78	N 32 42 44.89	W 103 47 21.48
	10700.00	88.41	92.91	9352.30	1681.78	-85.38	1679.61	0.00	623332.02	667431.61	N 32 42 44.84	W 103 47 20.31
	10800.00	88.41	92.91	9355.07	1781.74	-90.46	1779.44	0.00	623326.95	667531.43	N 32 42 44 78	W 103 47 19.14
	10900.00	88.41	92.91	9357.84	1881.70	-95.53	1879.27	0.00	623321.87	667631.26	N 32 42 44.73	W 103 47 17.97
	11000.00	88.41	92.91	9360.61	1981.66	-100.61	1979.11	0.00	623316.80	667731.09	N 32 42 44 67	W 103 47 16.80
	11100.00	88.41	92.91	9363.38	2081.62	-105.69	2078.94	0.00	623311.72	667830.91	N 32 42 44.62	W 103 47 15.64
	11200.00	88.41	92.91	9366.15	2181.59	-110.76	2178.77	0.00	623306.65	667930.74	N 32 42 44.56	W 103 47 14.47
	11300.00	88.41	92.91	9368.92	2281.55	-115.84	2278.60	0.00	623301.57	668030.56	N 32 42 44.51	W 103 47 13.30
	11400.00	88.41	92.91	9371.69	2381.51	-120.91	2378.44	0.00	623296.50	668130.39	N 32 42 44 45	W 103 47 12.13
	11500.00	88.41	92.91	9374.46	2481.47	-125.99	2478.27	0.00	623291.42	668230.22	N 32 42 44.40	W 103 47 10.96
	11600.00	88.41	92.91	9377.22	2581.43	-131.06	2578.10	0.00	623286.35	668330.04	N 32 42 44.34	W 103 47 9.80
	11700.00	88.41	92.91	9379.99	2681.39	-136.14	2677.94	0.00	623281.27	668429.87	N 32 42 44.29	W 103 47 8.63
	11800.00	88.41	92.91	9382.76	2781.36	-141.21	2777.77	0.00	623276.20	668529.70	N 32 42 44 23	W 103 47 7.46
	11900.00	88.41	92.91	9385.53	2881.32	-146.29	2877.60	0.00	623271.12	668629.52	N 32 42 44.17	W 103 47 6.29
	12000.00	88.41	92.91	9388.30	2981.28	-151.36	2977.43	0.00	623266.05	668729.35	N 32 42 44.12	W 103 47 5.12
	12100.00	88.41	92.91	9391.07	3081.24	-156.44	3077.27	0.00	623260.97	668829.18	N 32 42 44.06	W 103 47 3.96
	12200.00	88.41	92.91	9393.84	3181.20	-161.51	3177.10	0.00	623255.90	668929.00	N 32 42 44 01	W 103 47 2.79
	12300.00	88.41	92.91	9396.61	3281.16	-166.59	3276.93	0.00	623250.82	669028.83	N 32 42 43.95	W 103 47 1.62
	12400.00	88.41	92.91	9399.38	3381.13	-171.66	3376.76	0.00	623245.75	669128.66	N 32 42 43 90	W 103 47 0.45
	12500.00	88.41	92.91	9402.15	3481.09	-176.74	3476.60	0.00	623240.67	669228.48	N 32 42 43.84	W 103 46 59.28
	12600.00	88.41	92.91	9404.92	3581.05	-181.82	3576.43	0.00	623235.60	669328.31	N 32 42 43.79	W 103 46 58.11
	12700.00	88.41	92.91	9407.69	3681.01	-186.89	3676.26	0.00	623230.52	669428.14	N 32 42 43.73	W 103 46 56.95
	12800.00	88.41	92.91	9410.46	3780.97	-191.97	3776.10	0.00	623225.45	669527.96	N 32 42 43.68	W 103 46 55.78

Comments	MD (ft)	Incl (°)	Azim Grid (°)	TVD (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Northing (ftUS)	Easting (ftUS)	Latitude (N/S ° ' '')	Longitude (E/W ° ' '')
	12900.00	88.41	92.91	9413.23	3880.93	-197.04	3875.93	0.00	623220.37	669627.79	N 32 42 43.62	W 103 46 54.61
	13000.00	88.41	92.91	9416.00	3980.90	-202.12	3975.76	0.00	623215.30	669727.62	N 32 42 43.57	W 103 46 53.44
	13100.00	88.41	92.91	9418.77	4080.86	-207.19	4075.59	0.00	623210.22	669827.44	N 32 42 43.51	W 103 46 52.27
	13200.00	88.41	92.91	9421.54	4180.82	-212.27	4175.43	0.00	623205.15	669927.27	N 32 42 43.46	W 103 46 51.11
	13300.00	88.41	92.91	9424.31	4280.78	-217.34	4275.26	0.00	623200.07	670027.10	N 32 42 43.40	W 103 46 49.94
PBHL	13325.05	88.41	92.91	9425.00	4305.82	-218.61	4300.26	0.00	623198.80	670052.10	N 32 42 43.39	W 103 46 49.65

Survey Type: Non-Def Plan

Survey Error Model: ISCWSA Rev 0 *** 3-D 95.000% Confidence 2.7955 sigma

Survey Program:

Description	MD From (ft)	MD To (ft)	EOU Freq (ft)	Survey Tool Type	Borehole / Survey
	0.000	25.000	1/100.000	SLB_MWD-STD-Depth Only	Pilot Hole / Chevron Cross Bones 2 29 1H Rev0 mnc 1-May-12
	25.000	8500.000	1/100.000	SLB_MWD-STD	Pilot Hole / Chevron Cross Bones 2 29 1H Rev0 mnc 1-May-12
	8500.000	13325.047	1/100.000	SLB_MWD-STD	ST01 Lateral / Chevron Cross Bones 2 29 1H ST01 Lateral Rev1 mnc 3-May-12



Chevron Cross Bones 2 29 1H St01 Lateral Rev1 mnc 3-May-12 Anti-Collision Summary Report



Analysis Date-24hr Time: May 03, 2012 - 13:38
Client: Chevron
Field: NM Lea County (NAD 27)
Structure: Chevron Cross Bones 2 29 1H
Slot: Chevron Cross Bones 2 29 1H
Well: Chevron Cross Bones 2 29 1H
Borehole: ST01 Lateral

Analysis Method: 3D Least Distance
Reference Trajectory: Chevron Cross Bones 2 29 1H St01 Lateral Rev1 mnc 3-May-12 (Non Def)
Depth Interval: Every 100.00 Measured Depth (ft)
Rule Set: D&M Anti-Collision Standard S002 v5 1/5 2
Min Pts: All local minima indicated.

Offset Selection Criteria

Wellhead distance scan,
Selection filters:

Resisted within 54335 55 ft
Definite Surveys
- All Non-Def Surveys when no Def-Survey is set in a borehole

Offset Trajectories Summary

Offset Trajectory	Separation		Allow Dev. (ft)	Sep. Fact	Reference Trajectory		Risk Level			Alert	Status
	Ct-Ct (ft)	EOU (ft)			MD (ft)	TVD (ft)	Alert	Minor	Major		
Chevron Wellbore 29 F lateral 1 (incl Only Offset) ON to 87000 (Def Survey)											
1326 04	1323 54	1293 23	N/A		0 00	0 00					Surface
1323 97	1037 59	855 65	4.66		2700 00	2700 00	OSF<5.00				Enter Alert
1323 78	756 12	473 79	2.34		4900 00	4900 00					MinPt-CtCt
1324 23	426 61	-20 95	1.48		7800 00	7800 00		OSF<1.50			Enter Minor
1220 38	128 30	-418 45	1.12		9100 00	9082 44					MinPt-O-ADP
985 00	83 28	-356 32	1.00		9600 00	9312 75					MinPt-O-SF
889 16	78 32	-325 86	1.10		9714 28	9325 00					MINPT-O-EQU
722 81	177 27	-84 25	1.33		10000 00	9332 91		OSF>1.50			Exit Minor
657 16	404 19	278 63	2.61		10200 00	9339 45	OSF>5.00				Exit Alert
645 40	581 33	520 51	7.88		10300 00	9341 22					MinPt-CtCt
687 88	395 72	280 89	2.47		10500 00	9346 78	OSF<5.00				Enter Alert
745 32	195 33	-78 42	1.36		10700 00	9352 30		OSF<1.50			Enter Minor
683 10	123 20	-245 41	1.17		10900 00	9357 84					MINPT-O-EQU
932 58	125 17	-277 27	1.16		11000 00	9369 61					MinPt-O-SF
1007 17	148 00	-283 33	1.17		11100 00	9383 38					MinPt-O-ADP
1517 47	493 38	-17 40	1.48		11700 00	9378 99	OSF>1.50				Exit Minor
3087 22	1954 03	1393 69	2.76		13325 05	9425 00					TD
Chevron North Lateral 29 F lateral 1 (incl Only Offset) ON to 118000 (Def Survey)											
1366 04	1363 54	1333 23	N/A		0 00	0 00					Warning Alert
1370 51	1321 38	1298 07	20 34		800 00	800 00					MinPts
1368 88	1341 72	1329 43	55 58		1500 00	1300 00					MinPts
1367 40	1327 84	1309 26	38 74		2000 00	2000 00					MinPt-CtCt
1376 26	1328 16	1317 34	38 50		2400 00	2400 00					MinPts
1368 02	1318 38	1294 30	28 36		7000 00	7000 00					MinPt-O-SF
765 12	203 00	174 13	4.52		10100 00	9335 88	OSF<5.00				MinPt-CtCt
112 09	37 81	2 26	1.53		10300 00	9341 22					Enter Alert
275 52	218 09	167 62	4.80		10600 00	9348 53	OSF>5.00				MinPts
2981 98	2924 03	2867 87	54 76		13325 05	9425 00					Exit Alert
											TD



Chevron Cross Bones 2 29 1H St01 Lateral Rev1 mnc 3-May-12 Proposal Report

(Non-Def Plan)



Report Date: May 03, 2012 - 01:24 PM
 Client: Chevron
 Field: NMA Lea County (NAD 27)
 Structure / Slot: Chevron Cross Bones 2 29 1H / Chevron Cross Bones 2 29 1H
 Well: Chevron Cross Bones 2 29 1H
 Borehole: ST01 Lateral
 UWI / API#: Unknown / Unknown
 Survey Name: Chevron Cross Bones 2 29 1H ST01 Lateral Rev1 mnc 3-May-12
 Survey Date: May 01, 2012
 Ten / AHD / DDI / ERD Ratio: 88.414 / 4305.817 N / 5.731 / 0.457
 Coordinate Reference System: NAD27 New Mexico State Plane, Eastern Zone US Feet
 Location Lat / Long: N 32° 42' 45.78843", W 103° 47' 39.85978"
 Location Grid N/E Y/X: N 623417 400 NUS, E 665752.100 NUS
 CRS Grid Convergence Angle: 0.29124233 °
 Grid Scale Factor: 0.99994055

Survey / DLS Computation
 Vertical Section Azimuth: 62.810 ° (Grid North)
 Vertical Section Origin: 0.000 ft, 0.000 n
 TVD Reference Datum: RKB
 TVD Reference Elevation: 3718.000 ft above
 Seabed / Ground Elevation: 3693.000 ft above
 Magnetic Declination: 7.705 °
 Total Field Strength: 46766.626 nT
 Magnetic Dip Angle: 60.545 °
 Declination Date: May 01, 2012
 Magnetic Declination Model: BGGM 2011
 North Reference: Grid North
 Grid Convergence Used: 0.291 °
 Total Corr Mag North->Grid North: 7.413 °
 Local Coord Referenced To: Structure Reference Point

Comments	MD (ft)	Incl (°)	Azimuth (°)	TVD (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (ft/100ft)	Nonhing (ft/100ft)	Easting (ft/100ft)	Latitude (ft/100ft)	Longitude (ft/100ft)
Tie-In on Pilot Hole	8500.00	0.00	92.91	8500.00	0.00	0.00	0.00	0.00	0.00	623417.40	665752.10	N 32 42 45.77 W 103 47 39.95
KOP/Build @	8600.00	0.00	92.91	8600.00	0.00	0.00	0.00	0.00	0.00	623417.40	665752.10	N 32 42 45.77 W 103 47 39.95
8' / 100ft DLS												
Landing @ 88.41°	8714.28	88.41	92.91	9325.00	696.44	-35.26	695.54	8.00	0.23382 05	666447.50	N 32 42 45.38	W 103 47 31.82
Incl 92.91° (25)												
PBHL	13325.05	88.41	92.91	8425.00	4305.82	-218.61	4300.28	0.00	0.23198 80	670052.10	N 32 42 43.39	W 103 48 45.85

Survey Type: Non Def Plan

Survey Error Model: ISCVSA Rev 0 *** 3-D 95.000% Confidence 2.7855 sigma

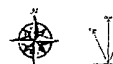
Survey Program:

Description	MD From (ft)	MD To (ft)	EDU Freq (ft)	Survey Tool Type	Borehole / Survey
	0.000	25.000	1/100.000	SLB_MWD-STD-Depth Only	Pilot Hole / Chevron Cross Bones 2 29 1H Rev0 mnc 1-May-12
	25.000	8500.000	1/100.000	SLB_MWD-STD	Pilot Hole / Chevron Cross Bones 2 29 1H Rev0 mnc 1-May-12
	8500.000	13325.047	1/100.000	SLB_MWD-STD	ST01 Lateral / Chevron Cross Bones 2 29 1H St01 Lateral Rev1 mnc 3-May-12

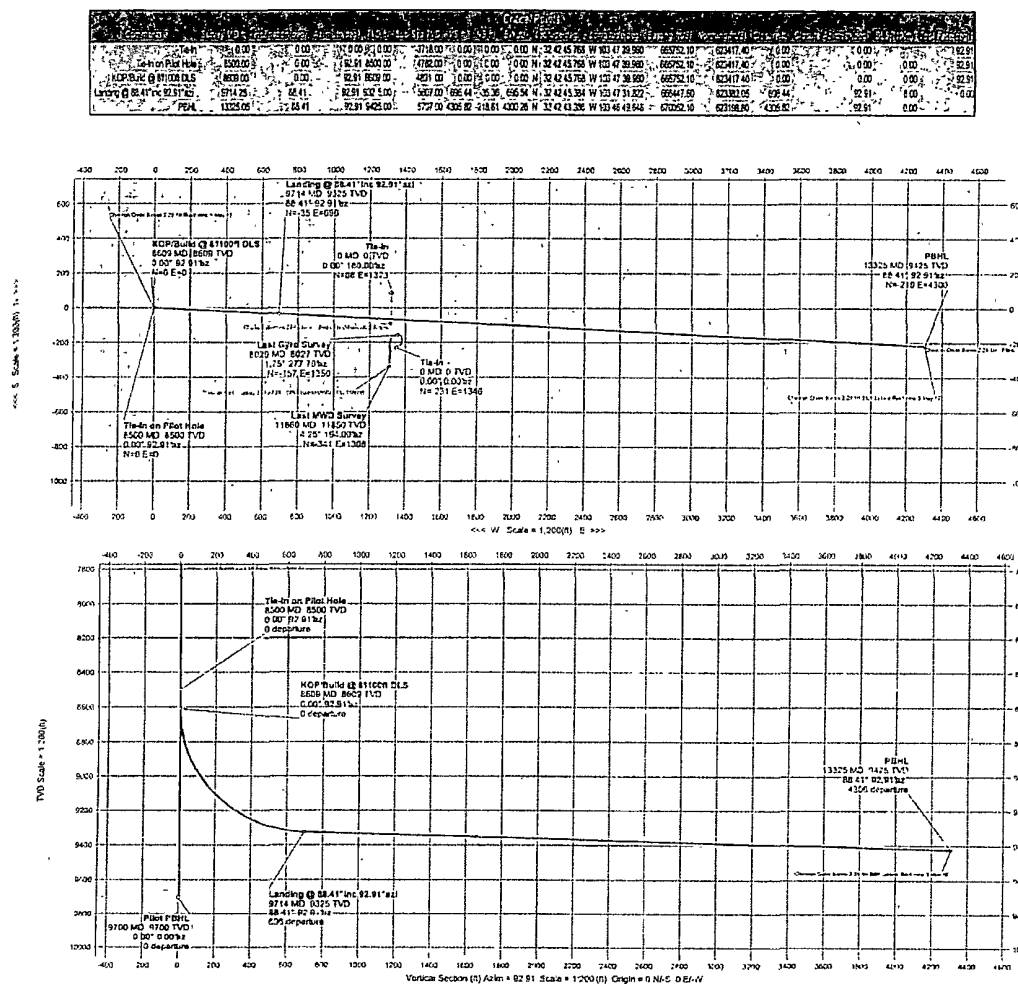
WELL				1992				STRUCTURE											
Chevron Cross Bones 2 28 1H				NM Lea County				TBA											
Major Parameters								Well Location				HEAD? New Idea on State Plane System "yes" US Feet				Map Comment			
Model	MEW2011	Date	06-14-11	State	30-06-2012	Lat	33-42-47.55 N	Heading	45763.0 MAGN	Grid North	6719312.0	Site	1	Area Bones 2 28 1H	SYD File	FABR1711B.dwg			
		Time Zone	7:00		40789.67	Long	103-10-27.50 W	Easting	647153.10 MAGN	Zone	18N	Plan	1	Area Bones 2 28 1H	SYD File	FABR1711B.dwg			

Legend

Quartz - Green Shale 1 21 76 - 1964
Quartz - Green Shale 2 22 76 - 1964 (Low 2 100 76 3 100 76)
Quartz - Green Shale 3 23 76 - 1964 (Low 3 100 76 4 100 76)
Quartz - Green Shale 4 24 76 - 1964 (Low 4 100 76 5 100 76)
Quartz - Green Shale 5 25 76 - 1964 (Low 5 100 76 6 100 76)
Quartz - Green Shale 6 26 76 - 1964 (Low 6 100 76 7 100 76)



City: _____
 Telephone: _____
 Fax: _____
 E-mail: _____



Drawn By	Maria Helena Carrasquillo
Date Created	May 04 2012 01:28:51 PM
Checked By	
Approved By	
Approval Date	