1087770

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

CONFIDENTIAL

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 3532
Name: CMX, Inc.
Address 1: 1700 N WATERFRONT PKWY Bldg 300B
Address 2:
City: WICHITA State: KS Zip: 67206 + _ _ _ _
Contact Person: Leah A. Kasten
Phone: (316) 269-9052
CONTRACTOR: License # 33132
Name: Dan D Drilling
Wellsite Geologist: Douglas H McGinness II & Leah A. Kasten
Purchaser:

Designate Type of Completion:

- [x] New Well
- [ ] Re-Entry
- [ ] Workover

- [x] Oil
- [ ] WSW
- [ ] SWD
- [ ] SIOW
- [ ] Gas
- [ ] D&A
- [ ] ENHR
- [ ] SIGW
- [ ] OG
- [ ] GSW
- [ ] Temp. Abd.
- [ ] CM *(Coal Bed Methane)*
- [ ] Cathodic
- [ ] Other *(Core, Expl., etc.)*:

If Workover/Re-entry: Old Well Info as follows:

Operator:
Well Name:
Original Comp. Date: Original Total Depth:

- [ ] Deepening
- [ ] Re-perf.
- [ ] Conv. to ENHR
- [ ] Conv. to SWD
- [ ] Conv. to GSW
- [ ] Plug Back: Plug Back Total Depth
- [ ] Commingled Permit #:
- [ ] Dual Completion Permit #:
- [ ] SWD Permit #:
- [ ] ENHR Permit #:
- [ ] GSW Permit #:

06/21/2011	07/08/2011	09/09/2011
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-007-23722-01-00
Spot Description:
NW - NE - NW - NW Sec. 8 Twp. 35 S. R. 11 [ ] East [x] West
200 Feet from [x] North / [ ] South Line of Section
765 Feet from [ ] East / [x] West Line of Section
Footages Calculated from Nearest Outside Section Corner:
[ ] NE [x] NW [ ] SE [ ] SW
County: Barber
Lease Name: Grinch Well #: 1-8H
Field Name: Stranathan East
Producing Formation: Mississippian
Elevation: Ground: 1350 Kelly Bushing: 1367
Total Depth: 9315 Plug Back Total Depth:
Amount of Surface Pipe Set and Cemented at: 1060 Feet
Multiple Stage Cementing Collar Used? [ ] Yes [x] No
If yes, show depth set: Feet
If Alternate II completion, cement circulated from:
feet depth to: w/ sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)

Chloride content: ppm Fluid volume: bbls
Dewatering method used:
Location of fluid disposal if hauled offsite:
Operator Name:
Lease Name: License #:
Quarter Sec. Twp. S. R. [ ] East [ ] West
County: Permit #:

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY

- [x] Letter of Confidentiality Received
  Date: 06/21/2011
- [ ] Confidential Release Date: 06/21/2013
- [x] Wireline Log Received
- [ ] Geologist Report Received
- [ ] UIC Distribution

ALT [x] I [ ] II [ ] III Approved by: NAOMI JAMES Date: 07/18/2012

Drilled Plat Map

Grinch #1-8H

Sec.8-35S-11W

200' FNL & 765' FSL

0 920 1,840

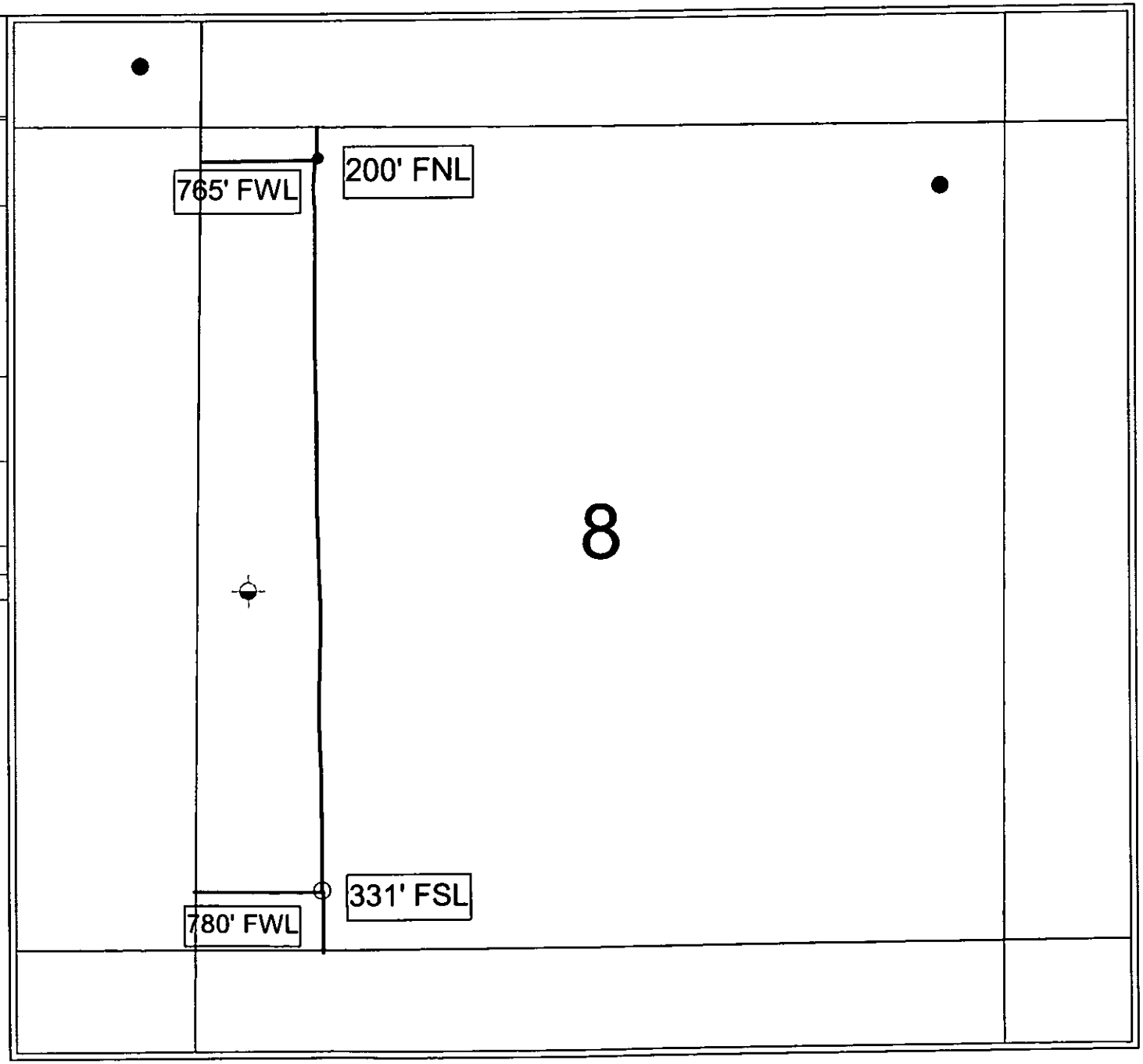
FEET

WELL SYMBOLS

- Location Only
- Oil Well
- Dry Hole, With Show of Oil

By: Douglas H. McGinness II & Leah A. Kasten

July 18, 2012



PETRA 7/18/2012 9:08:18 AM

CMX Oil and Gas Exploration

Grinch 1-8H

Barber County, Kansas

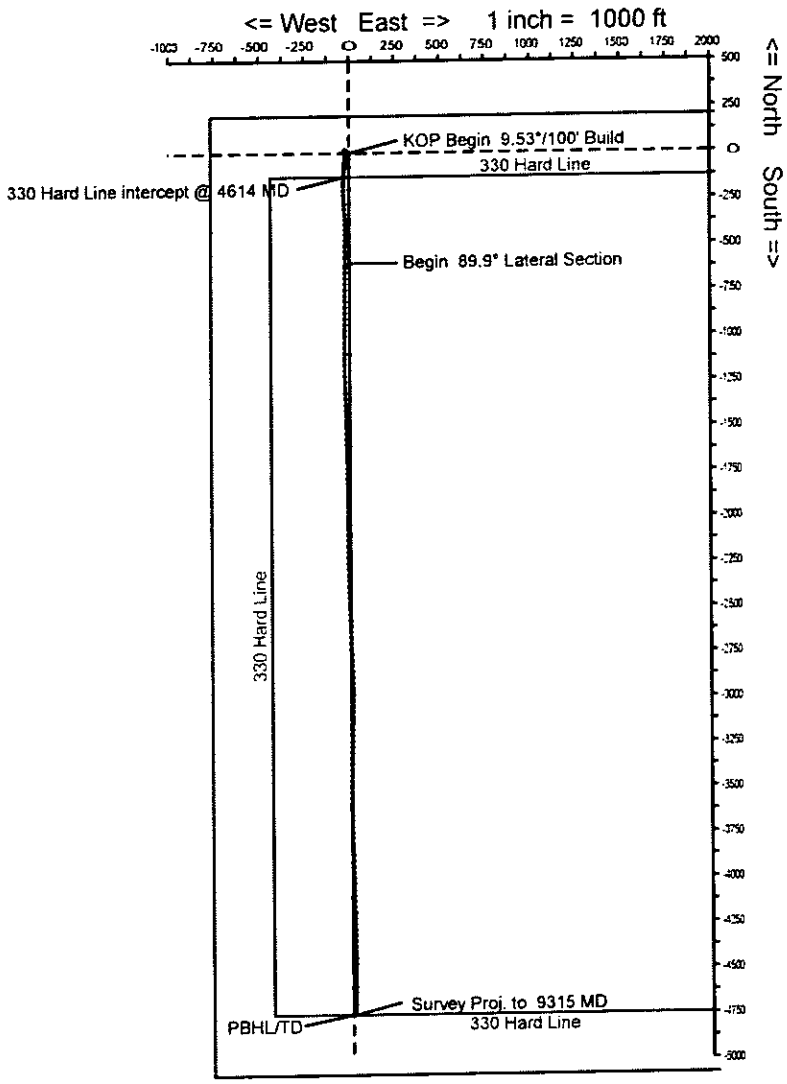
WELL PROFILE DATA rev0

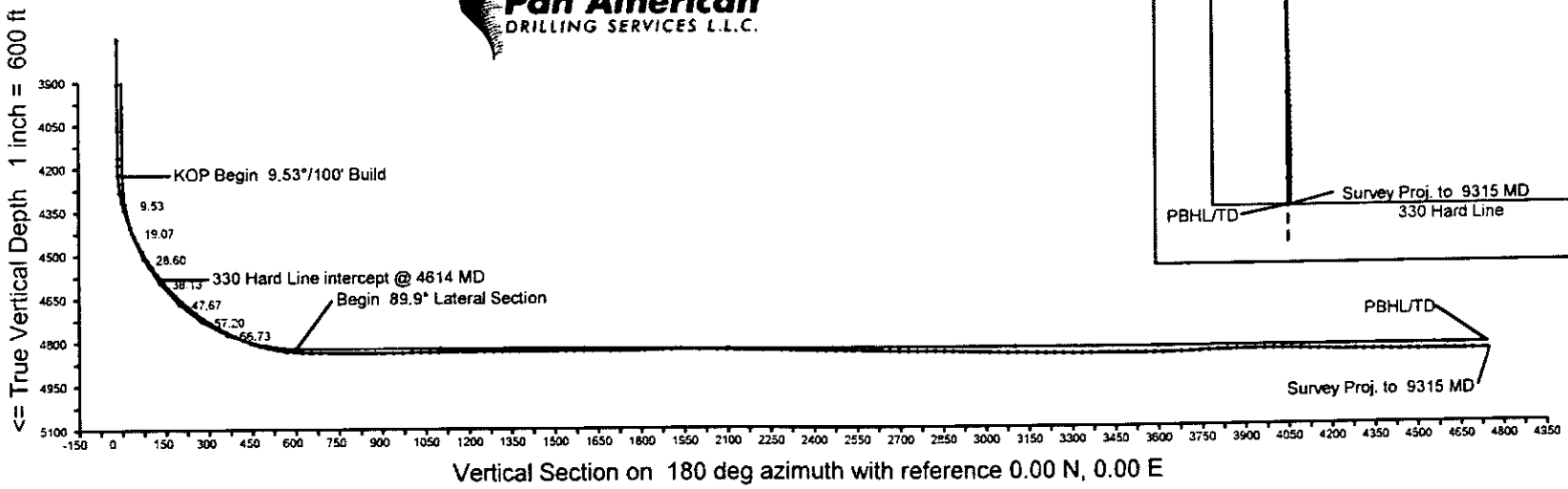
MD	Inc.	Azi.	TVD	N/-S	E/-W	DLS	Comment 05-19-2011
4222	0.00	180.00	4222	0	0	0.00	KOP Begin 9.53°/100' Build
5165	89.90	180.00	4823	-600	0	9.53	Begin 89.9° Lateral Section
9315	89.90	180.00	4830	-4750	0	0.00	PBHL/TD

WELL PROFILE DATA svys

MD	Inc.	Azi.	TVD	N/-S	E/-W	DLS	Comment 07-19-2011
4614	38.43	183.45	4580	-130	-29	8.44	330 Hard Line intercept @ 4614 MD
9315	89.70	179.50	4850	-4750	15	0.00	Survey Proj. to 9315 MD

Pan American DRILLING SERVICES L.L.C.





Pan American Drilling Services, LLC

Company: CMX Oil and Gas Exploration
Well: Grinch 1-8H
Location: Barber County, Kansas Sec8-35S-11W

Date:19-Jul-2011
Surveys

Job# : 5893
Gr elev=1346 RKB=1363

MD (feet)	Inclination (degrees)	Azimuth (degrees)	TVD (feet)	N/-S (feet)	E/-W (feet)	DLS (deg/100')	VS @ 180.00° (feet)	Comments
Surface Location								200 FNL 765 FWL Sec8
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1234.00	1.20	308.80	1233.91	8.10	-10.07	0.10	-8.10	
1390.00	1.10	300.90	1389.88	9.89	-12.63	0.12	-9.89	
1547.00	1.10	304.20	1546.85	11.51	-15.17	0.04	-11.51	
1703.00	0.90	288.00	1702.83	12.73	-17.57	0.22	-12.73	
1861.00	0.70	266.80	1860.81	13.06	-19.72	0.22	-13.06	
2019.00	0.60	245.60	2018.80	12.66	-21.43	0.16	-12.66	
2177.00	0.30	229.70	2176.80	12.06	-22.50	0.20	-12.06	
2334.00	0.20	268.70	2333.79	11.78	-23.09	0.12	-11.78	
2490.00	0.20	265.30	2489.79	11.75	-23.63	0.01	-11.75	
2646.00	0.20	320.20	2645.79	11.94	-24.08	0.12	-11.94	
2804.00	0.40	14.70	2803.79	12.69	-24.11	0.21	-12.69	
2961.00	0.50	5.40	2960.79	13.90	-23.91	0.08	-13.90	
3119.00	0.50	350.50	3118.78	15.27	-23.96	0.08	-15.27	
3277.00	0.20	6.00	3276.78	16.22	-24.04	0.20	-16.22	
3434.00	0.10	101.00	3433.78	16.47	-23.88	0.15	-16.47	
3591.00	0.40	13.80	3590.78	16.97	-23.62	0.26	-16.97	
3750.00	0.30	183.00	3749.77	17.10	-23.51	0.44	-17.10	
3907.00	0.30	153.30	3906.77	16.32	-23.34	0.10	-16.32	
4065.00	0.90	131.80	4064.76	15.12	-22.23	0.40	-15.12	
4161.00	0.50	110.50	4160.76	14.47	-21.28	0.49	-14.47	
4187.00	0.70	116.50	4186.75	14.36	-21.03	0.81	-14.36	
4219.00	2.70	154.80	4218.74	13.59	-20.53	6.86	-13.59	
4250.00	6.20	163.30	4249.64	11.33	-19.74	11.46	-11.33	
4282.00	9.80	171.00	4281.33	6.98	-18.82	11.71	-6.98	
4313.00	13.60	176.70	4311.68	0.73	-18.20	12.80	-0.73	
4344.00	16.30	182.70	4341.63	-7.25	-18.19	10.03	7.25	
4376.00	18.70	185.10	4372.14	-16.85	-18.86	7.83	16.85	
4408.00	21.40	185.90	4402.20	-27.77	-19.91	8.48	27.77	
4439.00	24.40	186.20	4430.76	-39.76	-21.19	9.68	39.76	

Pan American Drilling Services, LLC

Company: CMX Oil and Gas Exploration
Well: Grinch 1-8H
Location: Barber County, Kansas Sec8-35S-11W

Date:19-Jul-2011
Surveys

Job# : 5893
Gr elev=1346 RKB=1363

MD (feet)	Inclination (degrees)	Azimuth (degrees)	TVD (feet)	N/-S (feet)	E/-W (feet)	DLS (deg/100')	VS @ 180.00° (feet)	Comments
4471.00	27.00	186.40	4459.59	-53.55	-22.71	8.13	53.55	
4502.00	29.40	185.70	4486.91	-68.12	-24.25	7.82	68.12	
4534.00	32.10	184.90	4514.40	-84.41	-25.76	8.53	84.41	
4565.00	34.60	183.70	4540.30	-101.40	-27.03	8.34	101.40	
4597.00	37.00	183.50	4566.25	-120.08	-28.20	7.51	120.08	
4614.00	38.43	183.45	4579.70	-130.46	-28.83	8.44	130.46	330 Hard Line intercept
4629.00	39.70	183.40	4591.34	-139.90	-29.40	8.44	139.90	
4660.00	42.50	182.60	4614.70	-160.25	-30.46	9.19	160.25	
4692.00	45.20	181.00	4637.78	-182.40	-31.15	9.12	182.40	
4723.00	47.80	179.30	4659.12	-204.89	-31.20	9.28	204.89	
4754.00	50.50	177.30	4679.39	-228.32	-30.50	9.98	228.32	
4786.00	53.30	175.80	4699.13	-253.45	-28.98	9.50	253.45	
4818.00	55.80	175.50	4717.69	-279.44	-27.00	7.85	279.44	
4849.00	58.30	175.70	4734.55	-305.38	-25.00	8.08	305.38	
4880.00	60.50	176.60	4750.33	-332.00	-23.21	7.52	332.00	
4911.00	62.30	177.90	4765.17	-359.18	-21.91	6.88	359.18	
4942.00	65.40	179.40	4778.83	-387.00	-21.26	10.90	387.00	
4974.00	68.00	180.00	4791.49	-416.39	-21.11	8.31	416.39	
5006.00	70.40	180.50	4802.85	-446.30	-21.24	7.64	446.30	
5037.00	74.00	180.50	4812.33	-475.81	-21.50	11.61	475.81	
5069.00	76.90	180.50	4820.37	-506.78	-21.77	9.06	506.78	
5100.00	79.20	180.80	4826.78	-537.10	-22.11	7.48	537.10	
5132.00	83.10	181.00	4831.71	-568.71	-22.61	12.20	568.71	
5184.00	88.50	180.80	4835.51	-620.54	-23.42	10.39	620.54	
5215.00	88.60	180.70	4836.30	-651.53	-23.83	0.46	651.53	
5247.00	89.00	180.60	4836.97	-683.52	-24.19	1.29	683.52	
5279.00	89.40	180.50	4837.41	-715.52	-24.50	1.29	715.52	
5311.00	89.60	180.40	4837.69	-747.52	-24.75	0.70	747.52	
5342.00	90.00	180.60	4837.80	-778.51	-25.02	1.44	778.51	
5374.00	90.20	180.30	4837.75	-810.51	-25.27	1.13	810.51	

Pan American Drilling Services, LLC

Company: CMX Oil and Gas Exploration
Well: Grinch 1-8H
Location: Barber County, Kansas Sec8-35S-11W

Date:19-Jul-2011
Surveys

Job# : 5893
Gr elev=1346 RKB=1363

MD (feet)	Inclination (degrees)	Azimuth (degrees)	TVD (feet)	N/-S (feet)	E/-W (feet)	DLS (deg/100')	VS @ 180.00° (feet)	Comments
5405.00	90.30	180.40	4837.61	-841.51	-25.46	0.46	841.51	
5437.00	90.00	180.10	4837.53	-873.51	-25.60	1.33	873.51	
5468.00	90.00	180.20	4837.53	-904.51	-25.68	0.32	904.51	
5500.00	90.30	180.00	4837.44	-936.51	-25.74	1.13	936.51	
5532.00	90.40	180.40	4837.25	-968.51	-25.85	1.29	968.51	
5563.00	90.70	180.50	4836.95	-999.51	-26.09	1.02	999.51	
5595.00	90.80	180.50	4836.53	-1031.50	-26.37	0.31	1031.50	
5626.00	90.70	180.30	4836.13	-1062.50	-26.59	0.72	1062.50	
5657.00	90.80	180.00	4835.72	-1093.50	-26.67	1.02	1093.50	
5689.00	91.00	180.30	4835.22	-1125.49	-26.75	1.13	1125.49	
5720.00	91.00	179.80	4834.68	-1156.49	-26.78	1.61	1156.49	
5752.00	90.60	179.40	4834.23	-1188.49	-26.56	1.77	1188.49	
5783.00	90.20	178.90	4834.01	-1219.48	-26.10	2.07	1219.48	
5815.00	90.30	178.90	4833.87	-1251.48	-25.48	0.31	1251.48	
5847.00	90.30	178.10	4833.71	-1283.46	-24.64	2.50	1283.46	
5878.00	90.50	178.10	4833.49	-1314.45	-23.62	0.65	1314.45	
5909.00	90.40	178.30	4833.25	-1345.43	-22.64	0.72	1345.43	
5941.00	90.10	178.10	4833.11	-1377.41	-21.64	1.13	1377.41	
5972.00	90.10	178.20	4833.05	-1408.40	-20.64	0.32	1408.40	
6004.00	90.20	178.50	4832.97	-1440.38	-19.72	0.99	1440.38	
6035.00	90.10	178.50	4832.89	-1471.37	-18.90	0.32	1471.37	
6067.00	89.80	178.90	4832.92	-1503.36	-18.18	1.56	1503.36	
6098.00	90.10	179.10	4832.94	-1534.36	-17.64	1.16	1534.36	
6130.00	90.10	179.10	4832.89	-1566.36	-17.13	0.00	1566.36	
6161.00	89.70	178.90	4832.94	-1597.35	-16.59	1.44	1597.35	
6193.00	89.60	179.10	4833.14	-1629.35	-16.04	0.70	1629.35	
6225.00	89.40	178.90	4833.42	-1661.34	-15.48	0.88	1661.34	
6256.00	89.40	179.30	4833.74	-1692.33	-14.99	1.29	1692.33	
6288.00	90.30	179.10	4833.82	-1724.33	-14.54	2.88	1724.33	
6319.00	91.30	178.80	4833.39	-1755.32	-13.98	3.37	1755.32	

Pan American Drilling Services, LLC

Company: CMX Oil and Gas Exploration
Well: Grinch 1-8H
Location: Barber County, Kansas Sec8-35S-11W

Date:19-Jul-2011
Surveys

Job# : 5893
Gr elev=1346 RKB=1363

MD (feet)	Inclination (degrees)	Azimuth (degrees)	TVD (feet)	N/-S (feet)	E/-W (feet)	DLS (deg/100')	VS @ 180.00° (feet)	Comments
6351.00	91.20	179.50	4832.69	-1787.31	-13.50	2.21	1787.31	
6375.00	92.10	179.60	4832.00	-1811.30	-13.31	3.77	1811.30	
6406.00	92.10	179.60	4830.87	-1842.28	-13.10	0.00	1842.28	
6437.00	91.50	179.60	4829.89	-1873.26	-12.88	1.94	1873.26	
6469.00	90.70	179.80	4829.28	-1905.25	-12.71	2.58	1905.25	
6501.00	90.80	180.20	4828.86	-1937.25	-12.71	1.29	1937.25	
6533.00	91.00	180.30	4828.36	-1969.25	-12.85	0.70	1969.25	
6564.00	90.20	179.80	4828.03	-2000.25	-12.88	3.04	2000.25	
6596.00	89.30	179.70	4828.17	-2032.24	-12.74	2.83	2032.24	
6627.00	88.90	179.90	4828.66	-2063.24	-12.63	1.44	2063.24	
6659.00	89.30	180.10	4829.16	-2095.24	-12.63	1.40	2095.24	
6690.00	89.70	180.10	4829.43	-2126.24	-12.68	1.29	2126.24	
6722.00	89.10	179.50	4829.77	-2158.23	-12.57	2.65	2158.23	
6754.00	89.70	179.30	4830.10	-2190.23	-12.24	1.98	2190.23	
6785.00	89.80	179.10	4830.24	-2221.23	-11.81	0.72	2221.23	
6817.00	89.20	179.10	4830.52	-2253.22	-11.30	1.88	2253.22	
6849.00	88.90	178.50	4831.05	-2285.21	-10.63	2.10	2285.21	
6881.00	88.30	178.00	4831.83	-2317.18	-9.66	2.44	2317.18	
6912.00	88.20	178.30	4832.77	-2348.15	-8.66	1.02	2348.15	
6944.00	88.40	178.30	4833.72	-2380.13	-7.71	0.63	2380.13	
6975.00	88.00	178.00	4834.70	-2411.09	-6.71	1.61	2411.09	
7006.00	87.90	178.50	4835.81	-2442.06	-5.76	1.64	2442.06	
7038.00	88.70	178.90	4836.76	-2474.04	-5.03	2.79	2474.04	
7070.00	89.00	179.00	4837.40	-2506.03	-4.45	0.99	2506.03	
7101.00	89.20	178.60	4837.89	-2537.01	-3.80	1.44	2537.01	
7133.00	89.60	178.90	4838.22	-2569.00	-3.10	1.56	2569.00	
7164.00	89.60	178.20	4838.44	-2599.99	-2.32	2.26	2599.99	
7196.00	88.90	178.40	4838.86	-2631.98	-1.37	2.28	2631.98	
7227.00	88.50	178.10	4839.56	-2662.95	-0.42	1.61	2662.95	
7259.00	89.30	178.10	4840.17	-2694.93	0.64	2.50	2694.93	

Pan American Drilling Services, LLC

Company: CMX Oil and Gas Exploration
Well: Grinch 1-8H
Location: Barber County, Kansas Sec8-35S-11W

Date:19-Jul-2011
Surveys

Job# : 5893
Gr elev=1346 RKB=1363

MD (feet)	Inclination (degrees)	Azimuth (degrees)	TVD (feet)	N/-S (feet)	E/-W (feet)	DLS (deg/100')	VS @ 180.00° (feet)	Comments
7290.00	89.50	178.20	4840.50	-2725.91	1.64	0.72	2725.91	
7322.00	89.60	177.90	4840.75	-2757.89	2.73	0.99	2757.89	
7354.00	89.70	177.80	4840.94	-2789.87	3.93	0.44	2789.87	
7385.00	89.70	178.30	4841.11	-2820.85	4.98	1.61	2820.85	
7416.00	88.70	178.10	4841.54	-2851.83	5.96	3.29	2851.83	
7447.00	87.40	177.60	4842.59	-2882.79	7.12	4.49	2882.79	
7481.00	87.40	177.80	4844.14	-2916.73	8.48	0.59	2916.73	
7512.00	87.90	178.70	4845.41	-2947.69	9.43	3.32	2947.69	
7544.00	88.00	180.10	4846.55	-2979.67	9.76	4.38	2979.67	
7576.00	89.10	180.60	4847.36	-3011.65	9.57	3.78	3011.65	
7607.00	90.30	181.30	4847.52	-3042.65	9.05	4.48	3042.65	
7639.00	90.20	181.50	4847.39	-3074.64	8.27	0.70	3074.64	
7671.00	89.00	181.50	4847.61	-3106.63	7.44	3.75	3106.63	
7702.00	88.30	181.30	4848.34	-3137.61	6.68	2.35	3137.61	
7740.00	88.90	181.70	4849.27	-3175.58	5.68	1.90	3175.58	
7771.00	89.90	181.80	4849.59	-3206.57	4.74	3.24	3206.57	
7803.00	88.90	181.80	4849.93	-3238.55	3.73	3.13	3238.55	
7834.00	88.50	181.00	4850.63	-3269.53	2.97	2.88	3269.53	
7866.00	89.40	181.20	4851.22	-3301.52	2.36	2.88	3301.52	
7898.00	90.60	181.40	4851.22	-3333.51	1.63	3.80	3333.51	
7929.00	91.40	181.60	4850.68	-3364.50	0.82	2.66	3364.50	
7960.00	90.70	181.10	4850.11	-3395.48	0.09	2.77	3395.48	
7992.00	90.20	181.30	4849.86	-3427.47	-0.58	1.68	3427.47	
8023.00	90.70	180.30	4849.61	-3458.47	-1.01	3.61	3458.47	
8055.00	89.80	179.90	4849.47	-3490.47	-1.07	3.08	3490.47	
8087.00	88.80	179.90	4849.86	-3522.47	-1.01	3.13	3522.47	
8118.00	88.80	180.40	4850.51	-3553.46	-1.09	1.61	3553.46	
8149.00	89.50	179.90	4850.97	-3584.46	-1.17	2.77	3584.46	
8180.00	90.90	179.20	4850.87	-3615.45	-0.93	5.05	3615.45	
8212.00	90.80	179.00	4850.39	-3647.45	-0.43	0.70	3647.45	

Pan American Drilling Services, LLC

Company: CMX Oil and Gas Exploration
Well: Grinch 1-8H
Location: Barber County, Kansas Sec8-35S-11W

Date:19-Jul-2011
Surveys

Job# : 5893
Gr elev=1346 RKB=1363

MD (feet)	Inclination (degrees)	Azimuth (degrees)	TVD (feet)	N/-S (feet)	E/-W (feet)	DLS (deg/100')	VS @ 180.00° (feet)	Comments
8243.00	92.00	179.40	4849.63	-3678.43	0.01	4.08	3678.43	
8275.00	93.60	179.20	4848.07	-3710.39	0.40	5.04	3710.39	
8307.00	93.20	178.80	4846.17	-3742.33	0.95	1.77	3742.33	
8338.00	92.40	178.30	4844.66	-3773.28	1.74	3.04	3773.28	
8370.00	91.60	178.50	4843.54	-3805.25	2.63	2.58	3805.25	
8402.00	92.00	178.40	4842.54	-3837.22	3.50	1.29	3837.22	
8433.00	90.30	178.60	4841.91	-3868.20	4.31	5.52	3868.20	
8465.00	89.90	178.50	4841.86	-3900.19	5.12	1.29	3900.19	
8497.00	90.10	178.60	4841.86	-3932.18	5.93	0.70	3932.18	
8528.00	91.10	178.40	4841.53	-3963.17	6.74	3.29	3963.17	
8560.00	89.80	178.80	4841.28	-3995.16	7.52	4.25	3995.16	
8591.00	88.30	179.00	4841.80	-4026.15	8.12	4.88	4026.15	
8623.00	88.40	179.20	4842.72	-4058.13	8.62	0.70	4058.13	
8654.00	88.50	179.10	4843.56	-4089.12	9.08	0.46	4089.12	
8686.00	88.40	178.90	4844.42	-4121.10	9.64	0.70	4121.10	
8718.00	88.40	178.90	4845.31	-4153.08	10.25	0.00	4153.08	
8750.00	88.60	178.60	4846.15	-4185.06	10.95	1.13	4185.06	
8782.00	89.00	179.20	4846.82	-4217.05	11.56	2.25	4217.05	
8813.00	88.70	178.90	4847.45	-4248.04	12.08	1.37	4248.04	
8845.00	88.50	178.70	4848.23	-4280.02	12.75	0.88	4280.02	
8876.00	89.40	178.60	4848.79	-4311.01	13.48	2.92	4311.01	
8908.00	89.70	179.40	4849.05	-4343.00	14.03	2.67	4343.00	
8940.00	89.50	179.30	4849.27	-4375.00	14.40	0.70	4375.00	
8971.00	88.40	178.90	4849.84	-4405.99	14.88	3.78	4405.99	
9003.00	89.20	179.40	4850.51	-4437.98	15.36	2.95	4437.98	
9035.00	90.00	180.90	4850.73	-4469.98	15.27	5.31	4469.98	
9066.00	90.50	180.70	4850.60	-4500.97	14.84	1.74	4500.97	
9098.00	91.10	180.70	4850.15	-4532.97	14.45	1.88	4532.97	
9129.00	90.70	180.50	4849.66	-4563.96	14.13	1.44	4563.96	
9160.00	89.50	180.00	4849.61	-4594.96	13.99	4.19	4594.96	

Pan American Drilling Services, LLC

Company: CMX Oil and Gas Exploration
Well: Grinch 1-8H
Location: Barber County, Kansas Sec8-35S-11W

Date:19-Jul-2011
Surveys

Job# : 5893
Gr elev=1346 RKB=1363

MD (feet)	Inclination (degrees)	Azimuth (degrees)	TVD (feet)	N/-S (feet)	E/-W (feet)	DLS (deg/100')	VS @ 180.00° (feet)	Comments
9193.00	89.70	179.70	4849.84	-4627.96	14.08	1.09	4627.96	
9224.00	90.10	179.40	4849.89	-4658.96	14.32	1.61	4658.96	
9256.00	89.70	179.50	4849.95	-4690.96	14.63	1.29	4690.96	
9315.00	89.70	179.50	4850.26	-4749.96	15.14	0.00	4749.96	Survey Proj. to 9315 MD