

ORIGINAL

3/26/14

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 # 32811
Name: Osage Resources, L.L.C.
Address 1: 6209 N. State Rd 61
Address 2: _____
City: Hutchinson State: KS Zip: 67502 + 8608
Contact Person: Brooke C. Walter
Phone: (620) 860-2224
CONTRACTOR: License # 33132
Name: Dan D Drilling
Wellsite Geologist: Curtis Covey
Purchaser: _____

Designate Type of Completion:
 New Well Re-Entry Workover
 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 #: _____

12/15/2011	1/6/2012	1/8/2012
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 007-23780-0100
Spot Description: _____
NE NE NW NW Sec. 26 Twp. 33 S. R. 15 East West
126 Feet from North / South Line of Section
997 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Barber
Lease Name: Osage No. Well #: 26-07H
Field Name: Aetna Gas Area
Producing Formation: Mississippian
Elevation: Ground: 1807 Kelly Bushing: 1822
Total Depth: 6945 Plug Back Total Depth: 6900'
Amount of Surface Pipe Set and Cemented at: 206 Feet
Multiple Stage Cementing Collar Used? Yes 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 CONFIDENTIAL S. R. CONFIDENTIAL East West
County: _____ Permit #: _____
MAR 26 2014
KCC
MAR 27 2012
KCC WICHITA

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.
Signature: Brooke C. Walter
Title: Geological Technician Date: 3/26/12

KCC Office Use ONLY
 Letter of Confidentiality Received
Date: 3-26-12 to 3-26-14
 Confidential Release Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
ALT I II III Approved by: NJ Date: 4/16/12

Osage
26-07H

← Lat 37.1510772
Long -98.9250515

424'

Miss. 5,062'

NW/4
26-T33S-R15W

Osage
116



FTF
No. 13

← Lat 37.1451118
Long -98.9250404

361'



ACO-1 Plat Map
Osage No. 26-07H
Barber County, KS
CONFIDENTIAL
COPYRIGHT 2012
By Brooke C. Moore
MAP PRODUCTION
Datum: NAD 83
Apr. 12, 2012

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APR 11 2012

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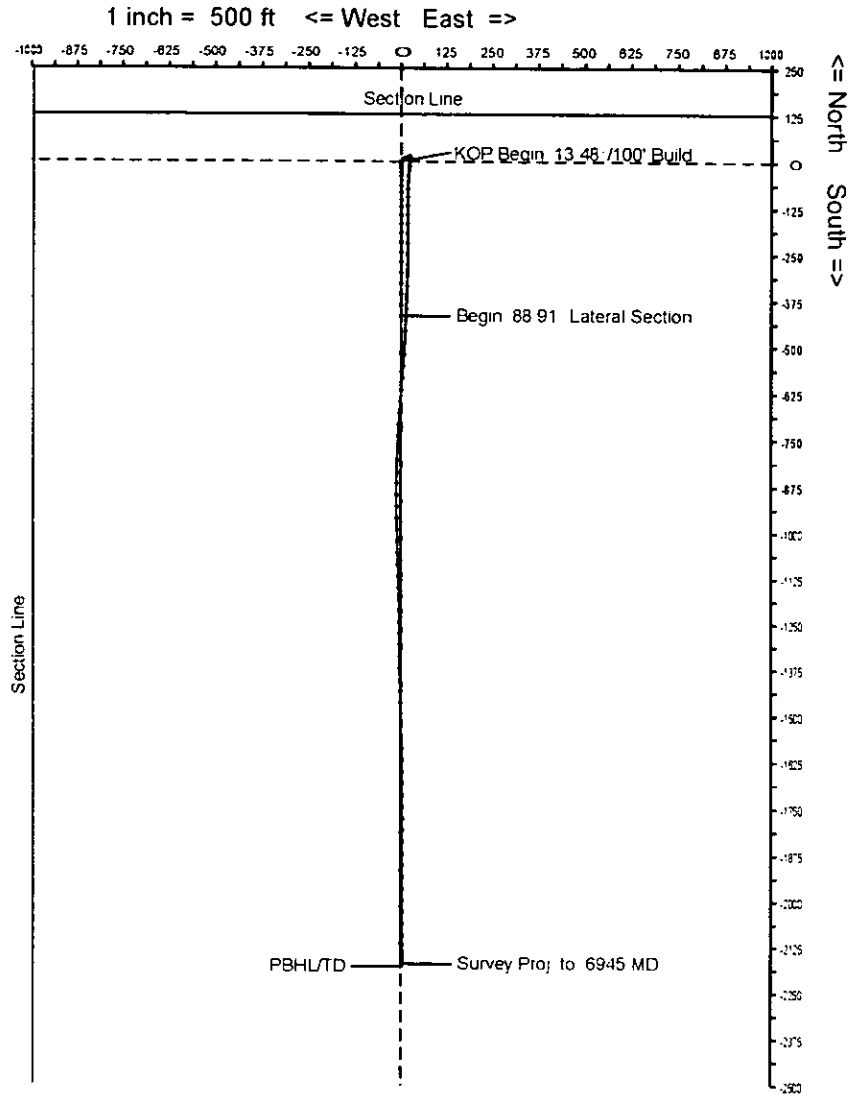
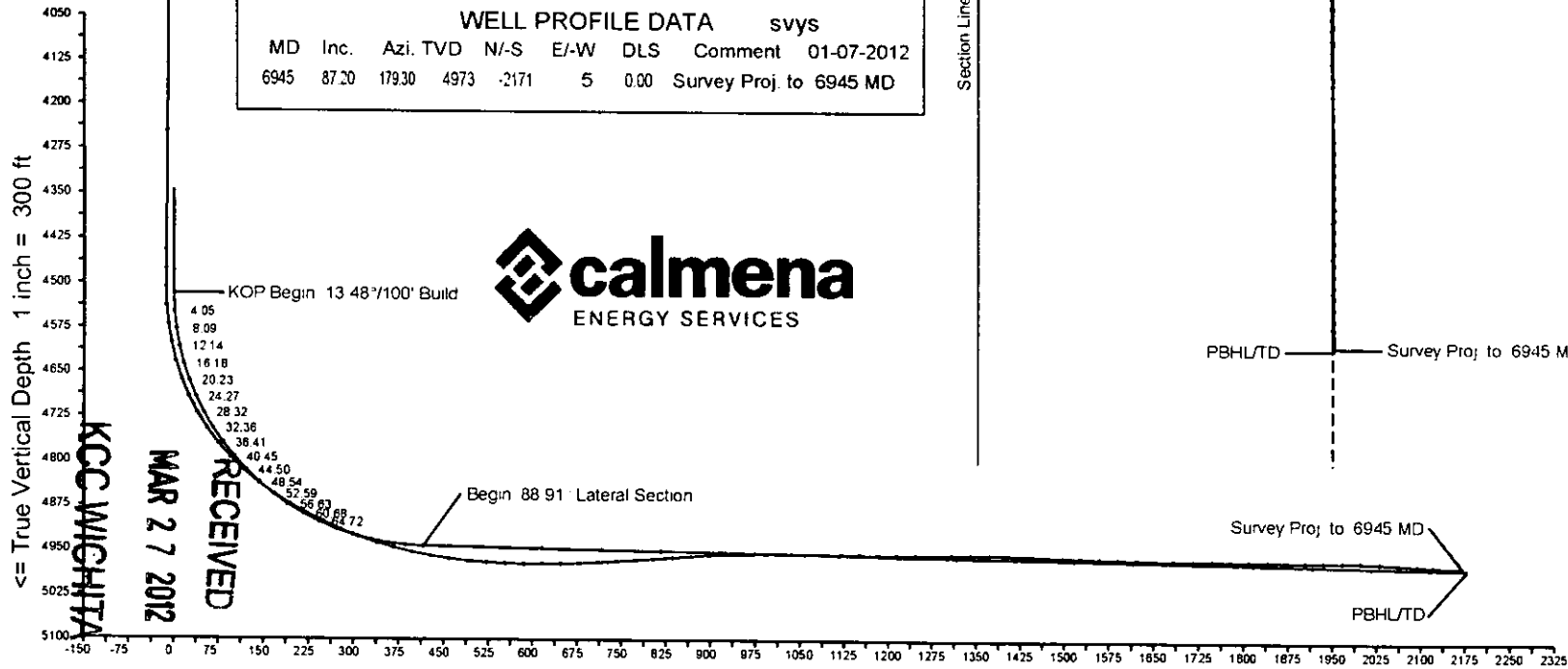


Osage 26-07H

Barber County, Kansas

WELL PROFILE DATA rev1								
MD	Inc.	Azi.	TVD	N-S	E-W	DLS	Comment	10-24-2011
4518	0.00	180.00	4518	0	0	0.00	KOP Begin 13.48°/100' Build	
5178	88.91	180.00	4943	-417	0	13.48	Begin 88.91° Lateral Section	
6941	88.91	180.00	4977	-2180	0	0.00	PBHL/TD	

WELL PROFILE DATA svys								
MD	Inc.	Azi.	TVD	N-S	E-W	DLS	Comment	01-07-2012
6945	87.20	179.30	4973	-2171	5	0.00	Survey Proj. to 6945 MD	



Calmena Energy Services

Company: Osage Resources
 Well: Osage 26-07H
 Location: Barber County, Kansas

Date: 7-Jan-2012
 Surveys
 Page 1
 Job#: 6088

MD (feet)	Inclination (degrees)	Azimuth (degrees)	TVD (feet)	N-S (feet)	E-W (feet)	DLS (deg/100')	VS @ 180.00° Az (feet)	Comments
Surface Location								
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2357.00	0.30	32.60	2356.99	5.20	3.32	0.01	-5.20	
2734.00	0.30	127.20	2733.99	5.43	4.64	0.12	-5.43	
3113.00	0.20	35.30	3112.98	5.37	5.82	0.10	-5.37	
3490.00	0.80	67.30	3489.97	6.93	8.62	0.17	-6.93	
3868.00	1.00	74.80	3867.92	8.81	14.24	0.06	-8.81	
4247.00	0.60	40.50	4246.89	11.19	18.72	0.16	-11.19	
4445.00	1.20	60.00	4444.86	13.01	21.19	0.34	-13.01	
4477.00	1.10	72.10	4476.85	13.27	21.77	0.82	-13.27	
4507.00	1.00	110.30	4506.85	13.27	22.29	2.31	-13.27	
4539.00	3.40	172.10	4538.83	12.23	22.68	9.55	-12.23	
4570.00	7.30	179.70	4569.69	9.35	22.82	12.76	-9.35	
4602.00	11.50	185.00	4601.25	4.14	22.55	13.39	-4.14	
4634.00	15.80	186.00	4632.34	-3.38	21.82	13.46	3.38	
4666.00	20.40	187.00	4662.75	-13.25	20.68	14.41	13.25	
4698.00	25.00	186.20	4692.26	-25.51	19.27	14.41	25.51	
4729.00	29.70	184.20	4719.79	-39.69	18.00	15.45	39.69	
4760.00	34.30	181.60	4746.07	-56.09	17.20	15.49	56.09	
4792.00	39.30	180.40	4771.69	-75.25	16.87	15.79	75.25	
4823.00	43.90	180.70	4794.86	-95.83	16.67	14.85	95.83	
4855.00	48.20	181.00	4817.07	-118.86	16.33	13.45	118.86	
4887.00	52.30	180.30	4837.52	-143.45	16.06	12.92	143.45	
4918.00	55.70	179.40	4855.74	-168.53	16.12	11.22	168.53	
4950.00	59.10	179.60	4872.98	-195.48	16.36	10.64	195.48	
4980.00	62.20	179.90	4887.68	-221.63	16.47	10.37	221.63	
5012.00	64.70	180.20	4901.99	-250.25	16.45	7.86	250.25	
5044.00	66.80	180.90	4915.13	-279.42	16.16	6.86	279.42	
5076.00	69.20	181.40	4927.12	-309.09	15.57	7.64	309.09	
5107.00	72.70	181.90	4937.23	-338.37	14.72	11.39	338.37	
5137.00	76.30	182.00	4945.25	-367.26	13.74	12.00	367.26	

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MAR 27 2012

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Calmena Energy Services

Company: Osage Resources
 Well: Osage 26-07H
 Location: Barber County, Kansas

Date: 7-Jan-2012
 Surveys
 Page 2
 Job# : 6088

MD (feet)	Inclination (degrees)	Azimuth (degrees)	TVD (feet)	N/-S (feet)	E/-W (feet)	DLS (deg/100')	VS @ 180.00° Az (feet)	Comments
5168.00	77.00	182.00	4952.41	-397.40	12.69	2.26	397.40	
5200.00	79.20	181.80	4959.00	-428.70	11.65	6.90	428.70	
5231.00	82.10	182.40	4964.04	-459.26	10.53	9.55	459.26	
5263.00	85.30	183.50	4967.55	-491.02	8.89	10.57	491.02	
5294.00	86.70	183.90	4969.71	-521.88	6.89	4.70	521.88	
5326.00	87.20	184.20	4971.42	-553.75	4.64	1.82	553.75	
5358.00	89.70	184.20	4972.28	-585.65	2.30	7.81	585.65	
5389.00	90.90	184.20	4972.12	-616.57	0.02	3.87	616.57	
5420.00	91.20	184.30	4971.55	-647.48	-2.27	1.02	647.48	
5452.00	91.70	183.70	4970.74	-679.39	-4.50	2.44	679.39	
5483.00	93.00	183.20	4969.47	-710.31	-6.37	4.49	710.31	
5515.00	93.70	183.00	4967.60	-742.21	-8.10	2.27	742.21	
5547.00	93.60	182.00	4965.56	-774.11	-9.49	3.13	774.11	
5578.00	93.50	181.60	4963.64	-805.04	-10.46	1.33	805.04	
5610.00	94.10	181.10	4961.52	-836.96	-11.21	2.44	836.96	
5641.00	94.70	180.70	4959.14	-867.86	-11.70	2.32	867.86	
5672.00	93.50	180.40	4956.93	-898.78	-11.99	3.99	898.78	
5704.00	92.40	179.70	4955.28	-930.74	-12.02	4.07	930.74	
5735.00	90.40	179.10	4954.52	-961.72	-11.70	6.74	961.72	
5767.00	90.40	179.20	4954.30	-993.72	-11.22	0.31	993.72	
5799.00	89.50	178.40	4954.33	-1025.71	-10.55	3.76	1025.71	
5831.00	89.70	177.90	4954.55	-1057.69	-9.52	1.68	1057.69	
5862.00	90.40	177.70	4954.52	-1088.67	-8.33	2.35	1088.67	
5893.00	90.10	178.10	4954.39	-1119.65	-7.19	1.61	1119.65	
5925.00	89.00	178.90	4954.64	-1151.64	-6.36	4.25	1151.64	
5956.00	89.30	178.80	4955.10	-1182.63	-5.73	1.02	1182.63	
5988.00	89.60	178.90	4955.41	-1214.62	-5.09	0.99	1214.62	
6020.00	89.90	179.40	4955.55	-1246.62	-4.62	1.82	1246.62	
6051.00	90.30	179.20	4955.49	-1277.61	-4.24	1.44	1277.61	
6082.00	90.50	179.00	4955.28	-1308.61	-3.75	0.91	1308.61	

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Calmena Energy Services

Company: Osage Resources
 Well: Osage 26-07H
 Location: Barber County, Kansas

Date: 7-Jan-2012
 Surveys
 Page 3
 Job# : 6088

MD (feet)	Inclination (degrees)	Azimuth (degrees)	TVD (feet)	N/-S (feet)	E/-W (feet)	DLS (deg/100')	VS @ 180.00° Az (feet)	Comments
6114.00	91.10	179.00	4954.83	-1340.60	-3.19	1.88	1340.60	
6146.00	89.70	179.20	4954.61	-1372.59	-2.69	4.42	1372.59	
6177.00	87.90	179.10	4955.26	-1403.58	-2.23	5.82	1403.58	
6209.00	87.60	179.10	4956.51	-1435.55	-1.73	0.94	1435.55	
6240.00	88.00	178.80	4957.70	-1466.53	-1.16	1.61	1466.53	
6271.00	88.60	178.80	4958.62	-1497.51	-0.51	1.94	1497.51	
6301.00	88.80	178.50	4959.30	-1527.49	0.19	1.20	1527.49	
6333.00	88.00	179.10	4960.20	-1559.47	0.86	3.12	1559.47	
6364.00	88.10	179.10	4961.25	-1590.45	1.35	0.32	1590.45	
6396.00	88.60	178.80	4962.17	-1622.43	1.94	1.82	1622.43	
6427.00	89.00	179.20	4962.82	-1653.42	2.48	1.82	1653.42	
6458.00	89.40	179.20	4963.25	-1684.41	2.91	1.29	1684.41	
6490.00	90.00	179.50	4963.42	-1716.41	3.27	2.10	1716.41	
6521.00	90.60	179.30	4963.26	-1747.41	3.60	2.04	1747.41	
6552.00	89.70	179.80	4963.18	-1778.41	3.84	3.32	1778.41	
6583.00	89.50	180.10	4963.40	-1809.40	3.87	1.16	1809.40	
6615.00	89.40	180.20	4963.70	-1841.40	3.79	0.44	1841.40	
6646.00	89.50	180.30	4964.00	-1872.40	3.65	0.46	1872.40	
6678.00	89.60	180.10	4964.25	-1904.40	3.54	0.70	1904.40	
6709.00	89.80	180.30	4964.41	-1935.40	3.43	0.91	1935.40	
6741.00	90.30	180.10	4964.39	-1967.40	3.32	1.68	1967.40	
6772.00	89.30	179.90	4964.49	-1998.40	3.32	3.29	1998.40	
6804.00	86.90	179.60	4965.55	-2030.38	3.46	7.56	2030.38	
6835.00	86.80	179.40	4967.26	-2061.33	3.73	0.72	2061.33	
6867.00	86.70	179.50	4969.07	-2093.28	4.03	0.44	2093.28	
6894.00	87.20	179.30	4970.51	-2120.24	4.32	1.99	2120.24	
6945.00	87.20	179.30	4973.00	-2171.17	4.94	0.00	2171.17	Survey Proj. to 6945 MD