

WELL REPORT

LITTLECHILD #1

700' FNL, 2,300' FWL SEC;14 -T S 11S- RG 24 WEST
TREGO COUNTY, KANSAS
NW SE NE NW
ELEVATION: 2,368' G. L., 2,375' K. B.

A.P.I. NUMBER 15-195-22450-00-00

WELL SITE SUPERVISION: JAMES R. HALL

CONTRACTOR: American Drilling Company, Inc.

Drilling Pipe: 5", Drilling Collars: 6.25" and 7 7/8" Drilling Bit (from base of surface casing to RTD).

SPUD DATE: The rig moved on location June 13th, 2007 and spud June 16th, 2007.

CASING:

SURFACE: 8 5/8" Set at 220' (K.B.), cemented with 150 sxs of common cement, cement did circulate to surface.

PRODUCTION: No production casing was run, the well was P&A June 23rd, 2007.

OPEN HOLE LOGS: Log Tech (Hays Office); Dual Induction, Dual Compensated Porosity Log, and Microresistivity Log. Open hole log total depth was 4,043'

DRILLING TIME: 1' Drilling time from 3,200' to 4,040' (RTD final strap 3.98' long).

SUPERVISION: 3,600' to 4,040' (RTD).

SAMPLES: 10' wet and dry samples were examined from 3,600' to 4,040' (RTD).

Samples were examined wet & dry under Corvascope with black light: Dry samples were delivered to Kansas Well Sample Library in Wichita, Kansas.

DEVIATION SURVEYS: See attached Well Reports.

STRATIGRAPHIC MARKERS & STRUCTURAL POSITION: See attached Well Reference Sheet (Sample & E-Log Tops).

DRILLING FLUID RECORD: See attached Well Reports.

RECEIVED
KANSAS CORPORATION COMMISSION

OCT 17 2007

CONSERVATION DIVISION
WICHITA KS

14-11-24W

BIT RECORD: See attached Well Reports.

RIG ACTIVITY DURING WELL SIGHT SUPERVISION: See attached Well Reports.

DST'S WERE RUN BY TRILOBITE TESTING, INC. TESTER: (Dan Bangle) Hays Kansas Office). See attached Well Reports.

STRATIGRAPHY & LITHOLOGY (Zones of Interest, Sample Depths and Geologic Strip Log Data was used).

Lansing 'B': 3,784' to 3,790'; (E-log) Limestone; mudstone, off white, hard, dull, trace weathered, visible pinpoint and vuggy porosity, dark brown oil, free oil only with broken, no odor, dry sample with spotty to even stain, trace large vuggy porosity with rainbow – flushed oil or wet?, scattered fossiliferous wackestone with show. Electric logs and DST #1 indicate the zone to be non-productive.

Lansing "C" 3,794' - 3,820'; (E-log) Limestone; mudstone to fossiliferous wackestone, off white, hard, most dense, small buggy porosity with dark heavy oil, no odor, free oil only with broken, some weathered looking wackestone. E-logs and DST #1 indicate this zone to be tight therefore non-productive.

Lansing "E" & "F" 3,825' - 3,846'; (E-log) Limestone; mudstone, off white, soft-chalky, firm, some light grey to buff, cryptocrystalline-silky, microcrystalline-dull, most rocks are dense, some fossiliferous wackestone with depth, visible pinpoint porosity on the edges with heavy dark oil, no odor, some heavy dark oil in pore space, barren porosity noted with depth. Electric logs indicate high R_w values, and reading R_o with depth. No test was taken due to a lack of good show in the samples.

Kansas City "I" 3,910' - 3,922'; (E-log) Limestone; packstone, off white to buff, hard to friable, fair odor, inter-fossiliferous porosity, some pinpoint some vuggy with light brown oil, trace large pores, even to spotty stain in dry sample, free oil only when broken. E-logs indicate the zone to be non-productive with R_w values above 60% and BVW values above 0.04. DST #2 indicates the zone to have very low permeability.

Kansas City "J" 3,928' - 3,942'; (E-log) Limestone; mudstone, off white to buff, hard, some weathered, with vuggy to pinpoint porosity, most small, occasionally large vuggy porosity, all visible porosity filled with light brown oil, or rainbow flushed look, trace free oil in samples, very sight odor in the 20" sample only. Electric logs and DST #3 indicate this zone to be very tight.

RECEIVED
KANSAS CORPORATION COMMISSION

OCT 17 2007

CONSERVATION DIVISION
WICHITA, KS

Kansas City "K" 3,948'-3,961'; (E-log) Limestone; mudstone, buff to off white, hard to firm, some with scattered pinpoint porosity, visible dark brown oil in pore space, some vuggy porosity is calcite filled, trace of fossiliferous packstone, with pinpoint and vuggy porosity, some with dark brown oil some barren, no sample odor, no free oil, overall spotty sample show. Electric log calculations indicate only one foot of porosity to have a Sw below 50%.

Kansas City "L" 3,970'-3,983'; (E-log) Limestone; mudstone, light grey, hard, most dense looking, trace of buff to off white fine crystalline and fossiliferous wackestone to packstone, visible pinpoint and vuggy porosity, dark brown oil, some porosity is barren, no odor or free oil in the sample. Electric log calculations indicate the interval to have high water saturation.

RECEIVED
KANSAS CORPORATION COMMISSION

OCT 17 2007

CONSERVATION DIVISION
WICHITA KS

230893

JIM HALL WELL SITE SUPERVISOR

P O BOX 66 VALLEY CENTER, KANSAS 67147-0066

RIG PHONE: 785-567-7191 CELL PHONE: 316-217-1223

DAILY DRILLING REPORT

REPORT TIME: 07:00 hrs. EST. COMPANY TIME LAST 24 HRS.: 2.75
SPUD: 06/16/07 REPORT DATE: 06/20/07 TOTAL DAYS: 4

OPERATOR: Ohio Kentucky Oil Corp.

WELL NAME: Littlechild #1

DRILLING CONTRACTOR & RIG: American Eagle, Rig #1

PRIOR REPORT DEPTH: 3,211

REPORT DEPTH: 3,784 STATUS: Circulating "B"

FORMATION: Lansing "B"

FOOTAGE LAST 24HRS.: 573 PEN-RATE / LAST HR.: 30

BIT#/SIZE	TOT.HRS	TYPE	WOB	RPM	IN	OUT/AM	FT.CUT
#1 / 12.25		RR	5k-10k	100	0	220	220
#2 / 7 7/8	14	DWT 116	20k-35k	100-120	220	2,034	1,814
#3 / 7 7/8	40.75	JZ 517LX	40k	75-80	2,034	3,784	1,750
							0

DEV.:	DEPTH:	PUMP#:	LINER:	STROKE:	SPM:	PRESSURE:
0.75 deg.	220'	1	6"	14"	61-62	800-825
0.75 deg.	2,034'					

MUD CHECK @:	3,357	WT:	8.7	VIS:	49	P. VIS:	18
YP: 14	GEL.: 4-21	PH:	11	FILTRATE:			8.8
CHL/PPM:	2,000	CAL.: 10	OIL:	LCM#/bbl			0.5
DAILY COST:	\$3,875.25	PRIOR COST:	\$0.00	CUM. COST:			\$3,875.25

MUD TYPE:	FROM:	TO:
Native Mud	Surface	3,337'
Chem. Gel	3,337'	RTD

REMARKS: (DSTS, CORES, LOGS, PROBLEMS, ETC.)

Rig moved on location June 13th, 2007 and due to the rain could not spud until June 16th, 2007. Drilled 12.25" hole to 220', ran 5 jnts. 8 5/8" 20# surface casing (212.59'), set at 220' K.B.. Cement surface casing with 150 sxs common cement (2% gel-3% CC), cement did circulate to surface, plug down June 16th @ 15:00 hrs. New bit trip @ 2,034', strap 2.11' long. Activity last 24 hrs. drilling ahead and circulating, looking for shows.

RECEIVED
KANSAS CORPORATION COMMISSION

OCT 17 2007

CONSERVATION DIVISION
WICHITA, KS

JIM HALL WELL SITE SUPERVISOR
P O BOX 66 VALLEY CENTER, KANSAS 67147-0066
RIG PHONE: 785-567-7191 CELL PHONE: 316-217-1223

DAILY DRILLING REPORT

REPORT TIME: 07:00 hrs. EST. COMPANY TIME LAST 24 HRS.: 19
SPUD: 06/16/07 REPORT DATE: 06/21/07 TOTAL DAYS: 5

OPERATOR: Ohio Kentucky Oil Corp.
WELL NAME: Littlechild #1
DRILLING CONTRACTOR & RIG: American Eagle, Rig #1

PRIOR REPORT DEPTH: 3,784
REPORT DEPTH: 3,888 STATUS: Drilling Ahead
FORMATION: Kansas City "G"

FOOTAGE LAST 24HRS.:	104	PEN-RATE / LAST HR.:	22
BIT#/SIZE TOT.HRS: TYPE:	WOB:	RPM:	IN: OUT/AM FT.CUT:
#1 / 12.25 RR	5k-10k	100	0 220 220
#2 / 7 7/8 14 DWT 116	20k-35k	100-120	220 2,034 1,814
#3 / 7 7/8 45.25 JZ 517LX	40k	80	2,034 3,888 1,854
			0

DEV.:	DEPTH:	PUMP#:	LINER:	STROKE:	SPM:	PRESSURE:
0.75 deg.	220'	1	6"	14"	58-60	800
0.75 deg.	2,034'					
1.0 deg.	3,804'					

MUD CHECK @:	3,796	WT:	8.9	VIS:	55	P. VIS:	19
YP:	13	GEL:	3-21	PH:	10.5	FILTRATE:	8.8
CHL/PPM:	2,000	CAL:	10	OIL:		LCM#/bbl	0.5
DAILY COST:	\$879.70	PRIOR COST:		\$3,875.25	CUM. COST:		\$4,754.95

MUD TYPE:	FROM:	TO:
Native Mud	Surface	3,337'
Chem. Gel	3,337'	RTD

REMARKS: (DSTS, CORES, LOGS, PROBLEMS, ETC.)

Short trip prior to DST #1, Strap pipe (3.75' long to the board, no correction made.) and run survey. Had fill, slid tool 10' to bottom, DST #1 3,768' - 3,804' (Lansing "B" & "C"), Times; 30-45-30-30, IH 1887, IF 23-30 (weak blow, dead in 25"), ISI 1116, FF 30-37 (no blow, flush tool, good surge, no blow), FSI 976, FH 1802. Rec; 15' drilling mud with oil spots, BHT 112. Drilled ahead looking for shows in the "E", "F" & "G".

RECEIVED
KANSAS CORPORATION COMMISSION

OCT 17 2007

CONSERVATION DIVISION
WICHITA, KS

JIM HALL WELL SITE SUPERVISOR

P O BOX 66 VALLEY CENTER, KANSAS 67147-0066

RIG PHONE:

785-567-7191

CELL PHONE:

316-217-1223

DAILY DRILLING REPORT

REPORT TIME: 07:00 hrs. EST. COMPANY TIME LAST 24 HRS.: 19.5
 SPUD: 06/16/07 REPORT DATE: 06/22/07 TOTAL DAYS: 6
 OPERATOR: Ohio Kentucky Oil Corp.
 WELL NAME: Littlechild #1
 DRILLING CONTRACTOR & RIG: American Eagle, Rig #1

PRIOR REPORT DEPTH: 3,888

REPORT DEPTH: 3,942 STATUS:

DST #3

FORMATION:

Kansas City "J"

FOOTAGE LAST 24HRS.: 54

PEN-RATE / LAST HR.: 15

BIT#/SIZE TOT.HRS: TYPE:

WOB: RPM: IN: OUT/AM FT.CUT:

#1 / 12.25	RR	5k-10k	100	0	220	220
#2 / 7 7/8 14	DWT 116	20k-35k	100-120	220	2,034	1,814
#3 / 7 7/8 47	JZ 517LX	40k	75-80	2,034	3,942	1,908
						0

DEV.:	DEPTH:	PUMP#:	LINER:	STROKE:	SPM:	PRESSURE:
0.75 deg.	220'	1	6"	14"	58-60	800-825
0.75 deg.	2,034'					
1.0 deg.	3,804'					

MUD CHECK @:	3,920	WT:	9.3	VIS:	64	P. VIS:	21
YP: 18	GEL.:	4-26	PH:	10	FILTRATE:		9.2
CHL/PPM:	2,000	CAL.:	40	OIL:		LCM#/bbl	0.5
DAILY COST:	\$327.45	PRIOR COST:	\$4,754.95	CUM. COST:			\$5,082.40

MUD TYPE:	FROM:	TO:
Native Mud	Surface	3,337'
Chem. Gel	3,337'	RTD

REMARKS: (DSTS, CORES, LOGS, PROBLEMS, ETC.)

DST #2 (Kansas City "H" & "I"), 3,874'-3,920' Times; 30-30-45-45, IH 1938, IF 38-38 (steady weak surface blow), ISI 109, FF 40-40, (steady weak surface blow), FSI 444, FH 1878. Rec; 30' slightly oil cut mud (3% oil, 97% mud), BHT 113. Circulated show in Kansas City "J". DST #3 ("J") 3,916'-3,942', Times; 30-30-

RECEIVED
KANSAS CORPORATION COMMISSION

OCT 17 2007

CONSERVATION DIVISION
WICHITA, KS

JIM HALL WELL SITE SUPERVISOR
P O BOX 66 VALLEY CENTER, KANSAS 67147-0066
RIG PHONE: 785-567-7191 CELL PHONE: 316-217-1223

DAILY DRILLING REPORT

REPORT TIME: 07:00 hrs. EST. COMPANY TIME LAST 24 HRS.: 19
SPUD: 06/16/07 REPORT DATE: 06/23/07 TOTAL DAYS: 7
OPERATOR: Ohio Kentucky Oil Corp.
WELL NAME: Littlechild #1
DRILLING CONTRACTOR & RIG: American Eagle, Rig #1

PRIOR REPORT DEPTH: 3,942
REPORT DEPTH: 4,040 STATUS: Open Hole Logs, P&A
FORMATION: Lower Pennsylvanian
FOOTAGE LAST 24HRS.: 98 PEN-RATE / LAST HR.: 12
BIT#/SIZE TOT.HRS: TYPE: WOB: RPM: IN: OUT/AM FT.CUT:
#1 / 12.25 RR 5k-10k 100 0 220 220
#2 / 7 7/8 14 DWT 116 20k-35k 100-120 220 2,034 1,814
#3 / 7 7/8 51.5 JZ 517LX 40k 75-80 2,034 4,040 2,006
0

DEV.: DEPTH: PUMP#: LINER: STROKE: SPM: PRESSURE:
0.75 deg. 220' 1 6" 14" 58-60 800-825
0.75 deg. 2,034'
1.0 deg. 3,804'
1.0 deg. 4,040'
MUD CHECK @: 3,942 WT: 9.2 VIS: 62 P. VIS: 19
YP: 13 GEL: 4-22 PH: 10.5 FILTRATE: 8.8
CHL/PPM: 2,000 CAL: 20 OIL: LCM#/bbl 0.5
DAILY COST: \$162.95 PRIOR COST: \$5,082.40 CUM. COST: \$5,245.35

MUD TYPE: FROM: TO:
Native Mud Surface 3,337'
Chem. Gel 3,337' RTD

REMARKS: (DSTS, CORES, LOGS, PROBLEMS, ETC.)

DST #3 ("J") 3,916'-3,942', Times; 30-30-30-30, IH 1997, IF 15-29 (weak blow dead in 11"), ISI 43, FF 27-17 (no blow, flush tool, no blow), FSI 23, FH 1907, Rec; 5' mud with spots of oil, BHT 111. RTD 4,040' June 22, 2007 @ 19:37 Hrs. Trip out to run E-logs, ran survey (1 deg.), strap pipe 3.96' long to the board. Ran open hole logs (Log total depth 4,043'). June 23, 2007 at 03:40 hrs, gave rig the instructions to P&A.

RECEIVED
KANSAS CORPORATION COMMISSION

OCT 17 2007

CONSERVATION DIVISION
WICHITA, KS

WELL SITE OPERATIONS / JIM HALL SUPERVISOR**OPERATOR:**

Ohio Kentucky Oil Corp.

WELL REFERENCE SHEET**SUBJECT WELL:**

Littlechild #1

SUBJECT WELL LOCATION:

700' FNL, 2,300' FWL Sec. 14-TS 11S-RG 24W

SUBJECT WELL DATUM:

2,375

REF. WELL 'A'

Galen Geyer #4 NW NW NW 13-11-24

DATUM:

2,360

REF. WELL 'B'

Owens #1 NE NE SE 15-11-24

DATUM:

2,395

SAMPLE TOPS SHEET**SUBJECT WELL:****WELL 'A'****WELL 'B'****ZONE**

	DEPTH	DATUM	DEPTH	DATUM	REF.	DEPTH	DATUM	REF.
TOPEKA	3,478	-1,103	3,446	-1,086	-17	3,508	-1,113	10
HEEB.	3,710	-1,335	3,677	-1,317	-18	3,730	-1,335 even	
TORONTO	3,732	-1,357	3,698	-1,338	-19	3,754	-1,359	2
LAN. 'A'	3,746	-1,371	3,710	-1,350	-21	3,769	-1,374	3
LAN. 'B'	3,777	-1,402	3,744	-1,384	-18	3,803	-1,408	6
LAN. 'C'	3,790	-1,415	3,754	-1,394	-21	3,813	-1,418	3
LAN. 'E'	3,818	-1,443	3,784	-1,424	-19	3,846	-1,451	8
LAN. 'F'	3,830	-1,455	3,794	-1,434	-21	3,854	-1,459	4
LAN. 'G'	3,845	-1,470	3,810	-1,450	-20	3,867	-1,472	2
LAN. 'H'	3,887	-1,512	3,850	-1,490	-22	3,908	-1,513	1
LAN. 'I'	3,908	-1,533	3,871	-1,511	-22	3,928	-1,533 even	
LAN. 'J'	3,928	-1,553	3,892	-1,532	-21	3,948	-1,553 even	
LAN. 'K'	3,948	-1,573	3,914	-1,554	-19	3,969	-1,574	1
LAN. 'L'	3,970	-1,595	3,938	-1,576	-19	3,990	-1,595 even	
B/KC	3,982	-1,607	3,954	-1,594	-13	4,005	-1,610	3
PAWNEE						4,136	-1,741	
FT SCOTT						4,203	-1,808	
CONG.						4,232	-1,837	
SAND						4,299	-1,904	
MISS.						4,314	-1,919	
VIOLA						4,418	-2,023	
Arbuckle						4,504	-2,109	

RECEIVED
KANSAS CORPORATION COMMISSION

OCT 17 2007

CONSERVATION DIVISION
WICHITA KS

WELL SITE OPERATIONS / JIM HALL SUPERVISOR**OPERATOR:**

Ohio Kentucky Oil Corp.

WELL REFERENCE SHEET**SUBJECT WELL:**

Littlechild #1

SUBJECT WELL LOCATION:

700' FNL, 2,300' FWL Sec. 14-TS 11S-RG 24W

SUBJECT WELL DATUM:

2,375

REF. WELL 'A'

Galen Geyer #4 NW NW NW 13-11-24

DATUM:

2,360

REF. WELL 'B'

Owens #1 NE NE SE 15-11-24

DATUM:

2,395

OPEN HOLE LOGS TOPS SHEET**SUBJECT WELL:****WELL 'A'****WELL 'B'****ZONE**

	DEPTH	DATUM	DEPTH	DATUM	REF.	DEPTH	DATUM	REF.
TOPEKA	3,480	-1,105	3,446	-1,086	-19	3,508	-1,113	8
HEEB.	3,711	-1,336	3,677	-1,317	-19	3,730	-1,335	-1
TORONTO	3,732	-1,357	3,698	-1,338	-19	3,754	-1,359	2
LAN. 'A'	3,747	-1,372	3,710	-1,350	-22	3,769	-1,374	2
LAN. 'B'	3,784	-1,409	3,744	-1,384	-25	3,803	-1,408	-1
LAN. 'C'	3,794	-1,419	3,754	-1,394	-25	3,813	-1,418	-1
LAN. 'E'	3,825	-1,450	3,784	-1,424	-26	3,846	-1,451	1
LAN. 'F'			3,794	-1,434		3,854	-1,459	
LAN. 'G'	3,848	-1,473	3,810	-1,450	-23	3,867	-1,472	-1
LAN. 'H'	3,887	-1,512	3,850	-1,490	-22	3,908	-1,513	1
LAN. 'I'	3,910	-1,535	3,871	-1,511	-24	3,928	-1,533	-2
LAN. 'J'	3,928	-1,553	3,892	-1,532	-21	3,948	-1,553 even	
LAN. 'K'	3,948	-1,573	3,914	-1,554	-19	3,969	-1,574	1
LAN. 'L'	3,970	-1,595	3,936	-1,576	-19	3,990	-1,595 even	
B/KC	3,983	-1,608	3,954	-1,594	-14	4,005	-1,610	2
PAWNEE						4,136	-1,741	
FT SCOTT						4,203	-1,808	
CONG.						4,232	-1,837	
SAND						4,299	-1,904	
MISS.						4,314	-1,919	
VIOLA						4,418	-2,023	
Arbuckle						4,504	-2,109	

RECEIVED
KANSAS CORPORATION COMMISSION

OCT 17 2007

CONSERVATION DIVISION
WICHITA, KS

ARCHIE

ARCHIE EQUATION ESTIMATION OF WATER SATURATION

Well:

Littlechild #1

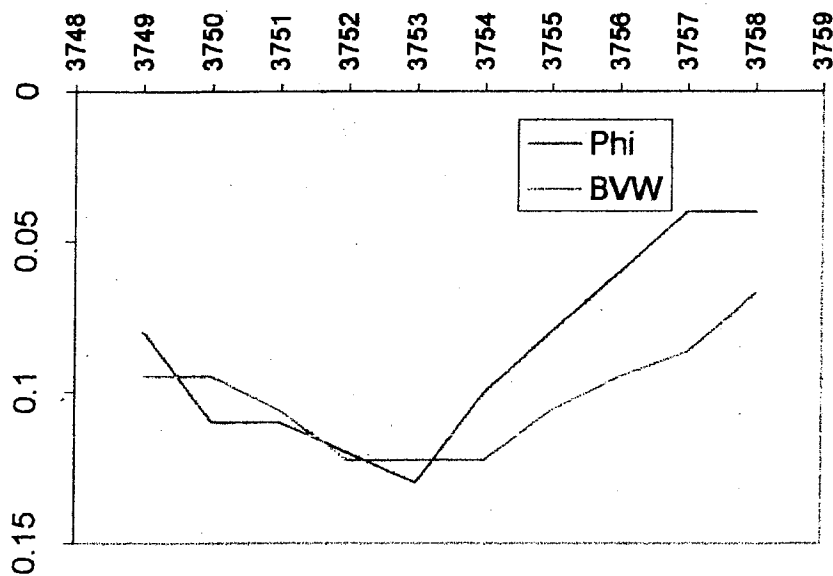
Formation:

Lansing "A"

Parameters

a	1
m	2
n	2
Rw	0.045

Depth	Phi	Rt	Sw	BVW
3749	0.08	5	1.19	0.09
3750	0.11	5	0.88	0.09
3751	0.11	4	0.96	0.11
3752	0.12	3	1.02	0.12
3753	0.13	3	0.94	0.12
3754	0.1	3	1.22	0.12
3755	0.08	4	1.33	0.11
3756	0.06	5	1.58	0.09
3757	0.04	6	2.17	0.09
3758	0.04	10	1.68	0.07



RECEIVED
KANSAS CORPORATION COMMISSION

OCT 17 2007

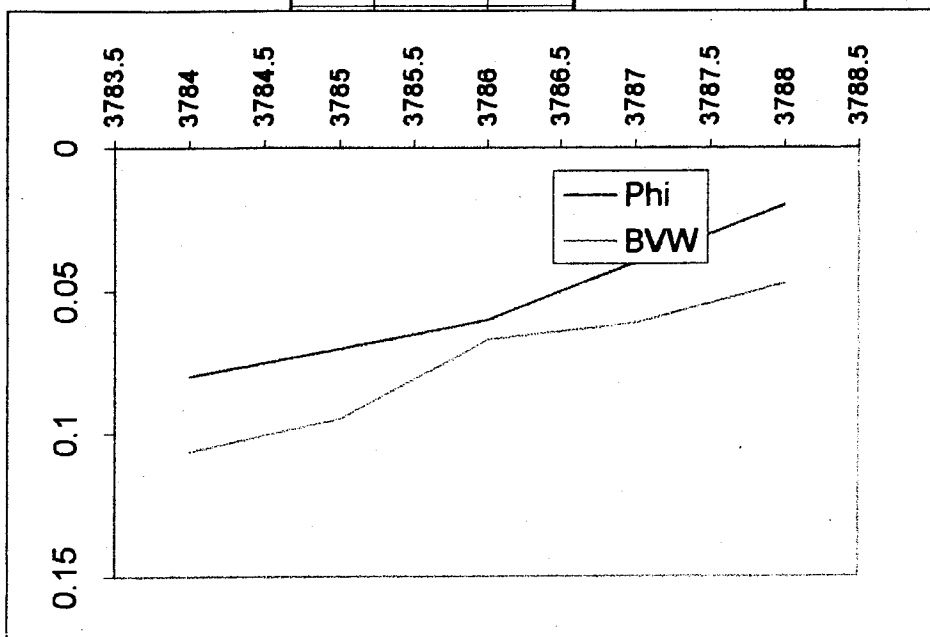
CONSERVATION DIVISION
WICHITA KS

ARCHIE

ARCHIE EQUATION ESTIMATION OF WATER SATURATION

Well: Littlechild #1
Formation: Lansing "B"

Parameters		Depth	Phi	Rt	Sw	BVW
a	1	3784	0.08	4	1.33	0.11
m	2	3785	0.07	5	1.36	0.09
n	2	3786	0.06	10	1.12	0.07
Rw	0.045	3787	0.04	12	1.53	0.06
		3788	0.02	20	2.37	0.05



RECEIVED
KANSAS CORPORATION COMMISSION

OCT 17 2007

CONSERVATION DIVISION
WICHITA, KS

ARCHIE

ARCHIE EQUATION ESTIMATION OF WATER SATURATION

Well:

Littlechild #1

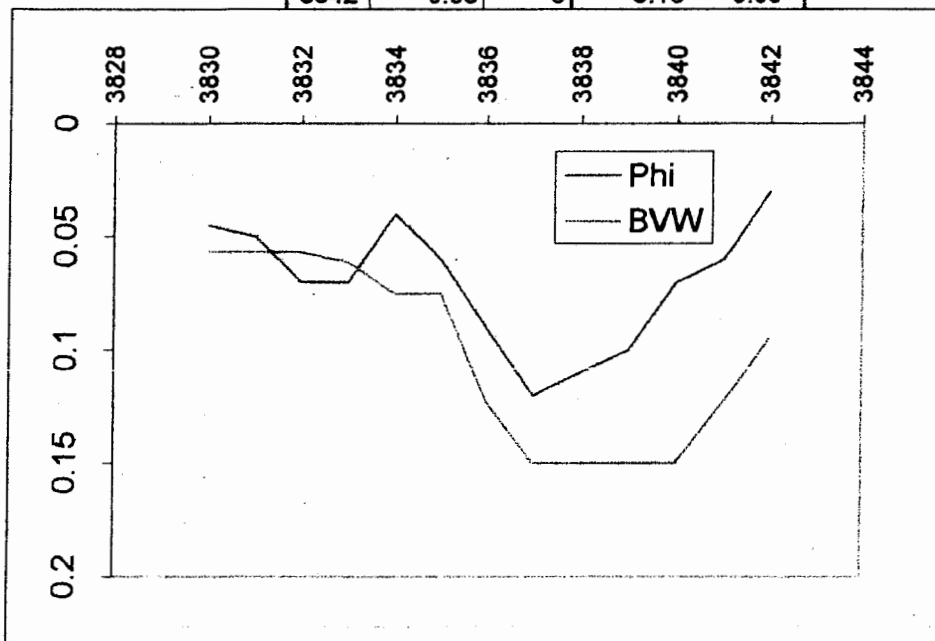
Formation:

Lansing "E" & "F"

Parameters

a	1
m	2
n	2
Rw	0.045

Depth	Phi	Rt	Sw	BVW
3830	0.045	14	1.26	0.06
3831	0.05	14	1.13	0.06
3832	0.07	14	0.81	0.06
3833	0.07	12	0.87	0.06
3834	0.04	8	1.88	0.08
3835	0.06	8	1.25	0.08
3836	0.09	3	1.36	0.12
3837	0.12	2	1.25	0.15
3838	0.11	2	1.36	0.15
3839	0.1	2	1.50	0.15
3840	0.07	2	2.14	0.15
3841	0.06	3	2.04	0.12
3842	0.03	5	3.16	0.09

RECEIVED
KANSAS CORPORATION COMMISSION

OCT 17 2007

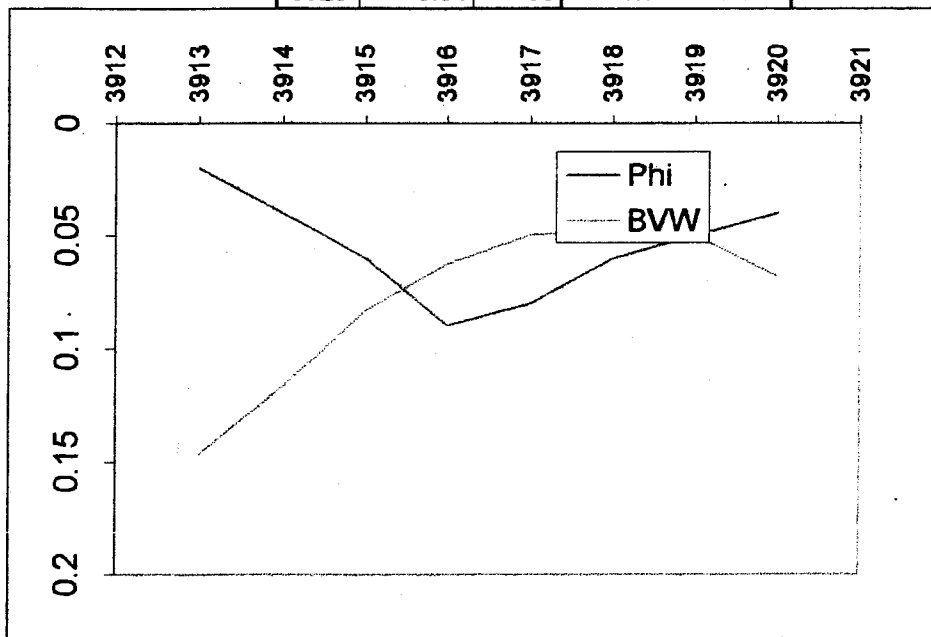
CONSERVATION DIVISION

ARCHIE

ARCHIE EQUATION ESTIMATION OF WATER SATURATION

Well: Littlechild #1
Formation: Kansas City "I"

Parameters		Depth	Phi	Rt	Sw	BVW
a	1	3913	0.02	10	7.33	0.15
m	2.4	3914	0.04	12	2.91	0.12
n	2	3915	0.06	20	1.39	0.08
Rw	0.045	3916	0.09	30	0.70	0.06
		3917	0.08	50	0.62	0.05
		3918	0.06	60	0.80	0.05
		3919	0.05	60	1.00	0.05
		3920	0.04	35	1.71	0.07



RECEIVED
KANSAS CORPORATION COMMISSION

OCT 17 2007

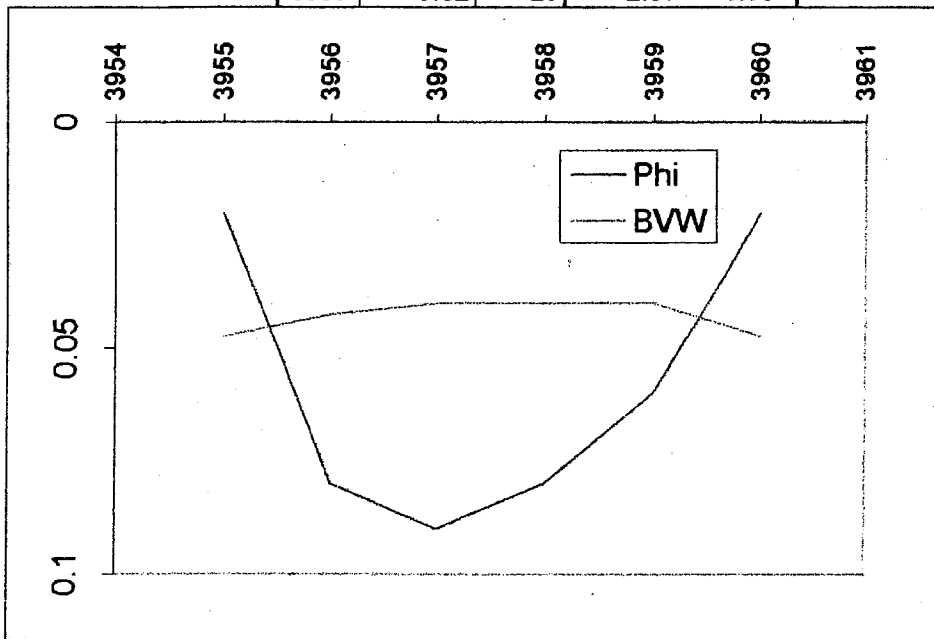
CONSERVATION DIVISION
WICHITA, KS

ARCHIE

ARCHIE EQUATION ESTIMATION OF WATER SATURATION

Well: Littlechild #1
Formation: Kansas City "K"

Parameters		Depth	Phi	Rt	Sw	BVW
a	1	3955	0.02	20	2.37	0.05
m	2	3956	0.08	25	0.53	0.04
n	2	3957	0.09	28	0.45	0.04
Rw	0.045	3958	0.08	28	0.50	0.04
		3959	0.06	28	0.67	0.04
		3960	0.02	20	2.37	0.05



RECEIVED
KANSAS CORPORATION COMMISSION

OCT 17 2007

CONSERVATION DIVISION
WICHITA, KS

ARCHIE

ARCHIE EQUATION ESTIMATION OF WATER SATURATION

Well:

Littlechild #1

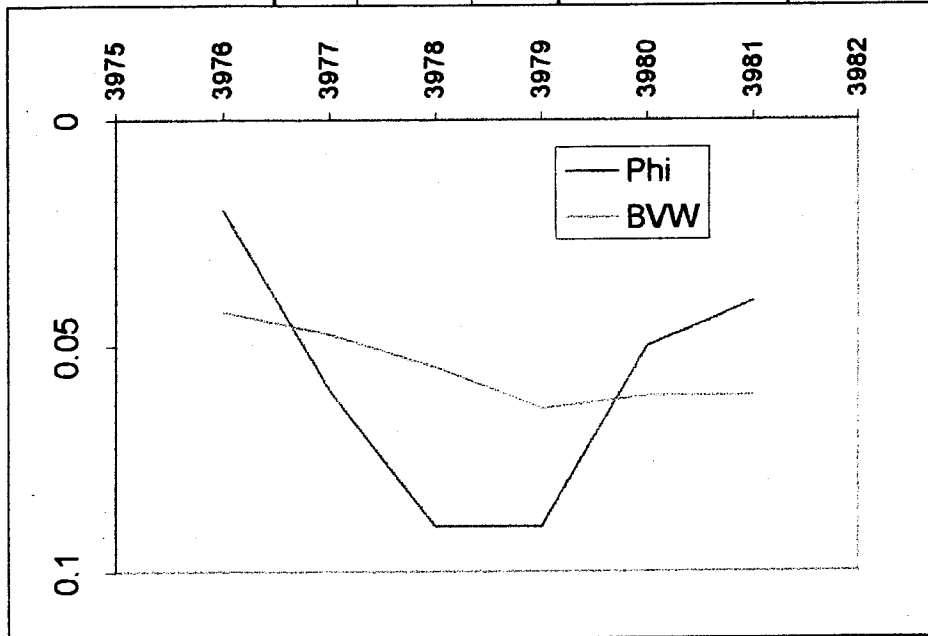
Formation:

Kansas City "L"

Parameters

a	1
m	2
n	2
Rw	0.045

Depth	Phi	Rt	Sw	BVW
3976	0.02	25	2.12	0.04
3977	0.06	20	0.79	0.05
3978	0.09	15	0.61	0.05
3979	0.09	11	0.71	0.06
3980	0.05	12	1.22	0.06
3981	0.04	12	1.53	0.06



RECEIVED
KANSAS CORPORATION COMMISSION

OCT 17 2007

CONSERVATION DIVISION