



WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

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 #: _____

Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - _____

Spot Description: _____

_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ East West

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ 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 _____ 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

- Letter of Confidentiality Received
Date: _____
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: _____ Date: _____



1091318

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
---	---

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
_____ Perforate _____ Protect Casing _____ Plug Back TD _____ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____ Liner Run: Yes No

Date of First, Resumed Production, SWD or ENHR. _____ Producing Method:
 Flowing Pumping Gas Lift Other (Explain) _____

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
-----------------------------------	-----------	---------	-------------	---------------	---------

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
---	---	--



CONSOLIDATED
Oil Well Services, LLC

ENTERED

TICKET NUMBER 36112
LOCATION # 180 Eldorado
FOREMAN Jacob Storm

PO Box 884, Chanule, KS 66720
620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT
CEMENT

Apr 015-23644-00-00

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
5-7-12	2991	PL and C # 1A	22	24S	4E	Butler
CUSTOMER Flowers production		<i>Safety meeting J.S.</i>				
MAILING ADDRESS 604 State PO Box 249						
CITY Eldorado		STATE KS	ZIP CODE 67042			
TRUCK #	DRIVER	TRUCK #	DRIVER			
446	Jerild					
442	mark					
511	Jacob					

JOB TYPE Surface B HOLE SIZE 12 1/4 HOLE DEPTH 214 CASING SIZE & WEIGHT 8 5/8
 CASING DEPTH 212 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 16ft
 DISPLACEMENT 12.5 DISPLACEMENT PSI 300 MIX PSI 200 RATE 56ppm

REMARKS: Safety meeting, Run pipe placed basket at 84ft break circulation mixed 140 sks class A 3/4cc 2 1/2 gal 1/2 lb poly, displaced with 11.5 bbl slud filled fall back waited 1 1/2 hr, mixed 70 sks class A 3/4cc 2 1/2 gal 1/2 lb poly filling hole from 80ft with 1" tubing cement fell back. waited 1 1/2 mixed 25 sks class A 3/4cc 2 1/2 gal 1/2 lb poly.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5405	1	PUMP CHARGE	825.00	825.00
5406	20	MILEAGE	4.00	80.00
5407	1	min bulk delivery	350.00	350.00
1104S	235	class A	14.95	3512.25
1102	600	calcium chloride	0.74	444.00
1107	120	poly flake	2.35	282.00
1118B	470	gal	.21	98.70
4106	1	8 5/8 Basket	320.00	320.00
			Subtotal	5912.95
			SALES TAX	305.09
			ESTIMATED TOTAL	6218.04

Form 3737

249660

AUTHORIZATION Cotton TITLE _____ DATE _____

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.

GEOLOGICAL REPORT

Flowers Production, Co.

PL&C #1A

SW SE SE Section 22-T24S-R4E

Butler County, Kansas

COMMENCED: 05-05-12

STATUS: D&A

COMPLETED: 50-11-12

A.P.I. #: 15-035-23944

CONTRACTOR: C & G Drilling Co.

OPERATOR LIC.: 33640

SIZE OF HOLE: 7 7/8"

FIELD: Unnamed

SURFACE PIPE: 8 5/8"

ELEVATION: 1374 K.B.

CEMENTED WITH: N/A

LOGS: Tucker Wireline

LONG STRING: None

MUD SYSTEM: Chemical

CEMENTED WITH: N/A

OTHER:

R.T.D.: 2670'

William M. Stout
5-15-12

William M. Stout
Geologist

FORMATION TOPS

1366G.L. 1374 K.B.

	<u>Sample</u>	<u>Log</u>
Oread	1517 -143	1517 -143
Heebner	1557 -183	1557 -183
Lansing	1842 -468	1841 -467
Kansas City	2127 -753	2128 -754
Base Kansas City	2288 -914	2285 -911
Marmaton	2358 -984	2357 -983
Cherokee	2499 -1125	2494 -1120
Mississippi	2578 -1204	2574 -1200
Total Depth	2670 -1296	2669 -1295

SAMPLE SHOW DESCRIPTIONS

Mississippi 2578' (-1204)

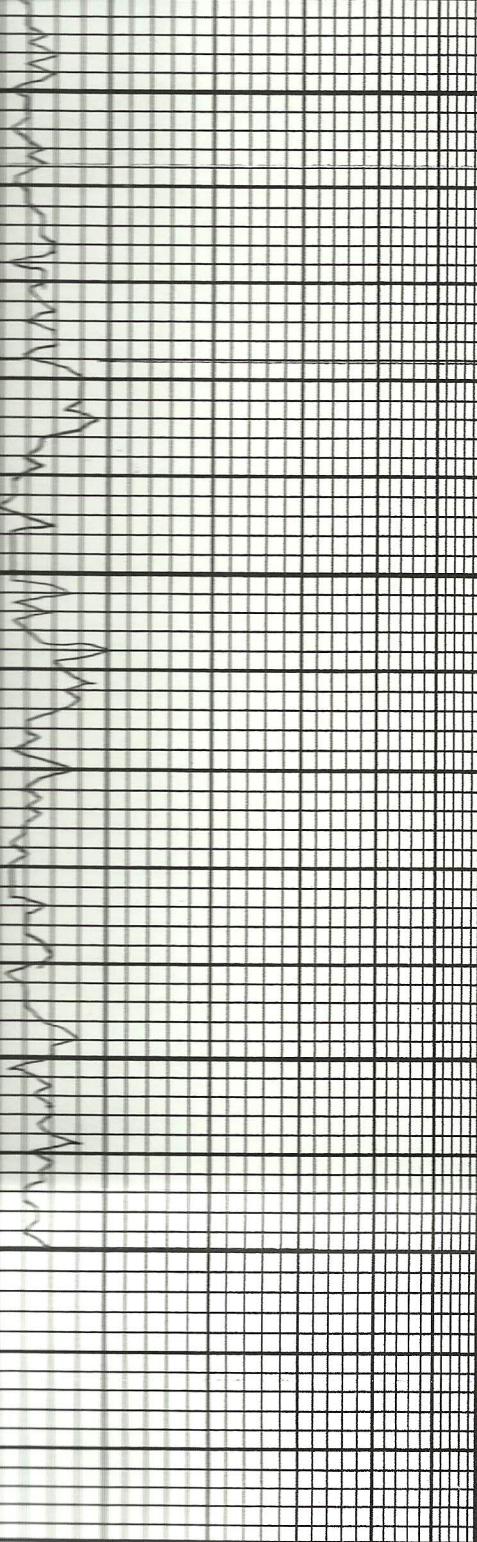
2590' - 2600'

Chert - light brown, gray with brown specks, opaque, possible faint odor, no light stain, no show free oil, poor porosity, trace fluorescence >3%.

CONCLUSIONS

Because of the low structural position of the Mississippi and the lack of good shows the decision was made to plug this hole as dry and abandon.

LEGEND



50

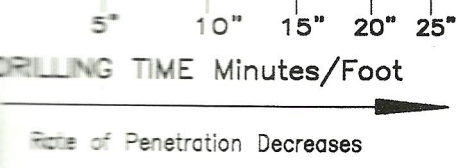
2600

50

A.A.
SA-60, GRN RED MARBON.
SA-ATL. W/LS - LI. BRN. FY S/CNT. VARICOLOR.
SN-AA W/ FINE. CNT. AA.
LS - LI. GRN OFF WH. F. Y. DMS. CR. CNT. NS. NUP S/SN.
CNC. S/LI. BRN WEA. OPR NS. P/S/CNT. BRNG. FRESH SAND TRANS. TO OPR NS. NUP
CNC. LI. BRN CV W/ BRN SPOTS MOSTLY FRESH POSS FL. OPR NSFC N. STN. PP TO FLUOR 75%
CNC. DKG BRN LI. BRN CV SPOTTED IN DG. FRESH TRANS TO OPR NS. NUP
CNC. AD. NS. S/SCRT QTY REALS:
CNC. WH. LI. BRN OPR S/WEA NS. NUP
CNC. A.A.
CNC. A.A. NO CHANGE.
GR 1517 - 143 HB 1557 - 183 L 1841 - 467 MC 2128 - 754 BIL 2285 - 911 MH 2357 - 983 CIC 2494 - 1120 MISS 2574 - 1200 TD 2669 - 1295

MISSISSIPPI
2578 (-1204)

RTD
2670 (-1296)



DEPTH

LITHOLOGY

SAMPLE DESCRIPTIONS

OIL SHOWS

REMARKS