



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1213706
OIL & GAS CONSERVATION DIVISION

Form ACO-1

August 2013

Form must be Typed

Form must be Signed

All blanks must be Filled

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
- Plug Back Conv. to GSW Conv. to Producer
- Commingled Permit #: _____
- Dual Completion Permit #: _____
- SWD Permit #: _____
- ENHR Permit #: _____
- GSW Permit #: _____

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

GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum: NAD27 NAD83 WGS84

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Vertical 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

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

1213706

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

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

INSTRUCTIONS: Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

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

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
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 3)*

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? Yes No *(If No, fill out Page Three of the ACO-1)*

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> <input type="checkbox"/> Other <i>(Specify)</i> _____ <i>(Submit ACO-4)</i>	PRODUCTION INTERVAL: _____ _____
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P.O. Box 4346
Houston, TX 77210-4346

Invoice # 266178

Invoice Date: 02/27/2014 Terms: 0/0/30,n/30

Page 1

BG-5 INC.
3939 ELLIS ROAD
RANTOUL KS 66079
(785) 869-3860

CRAWFORD #200
42645
NE 1-16-20
02-26-2014
KS

RECEIVED
KANSAS CORPORATION COMMISSION

JUL 10 2014

CONSERVATION DIVISION
WICHITA, KS

Part Number	Description	Qty	Unit Price	Total
1124	50/50 POZ CEMENT MIX	179.00	11.5000	2058.50
1118B	PREMIUM GEL / BENTONITE	501.00	.2200	110.22
1107A	PHENOSEAL (M) 40# BAG	90.00	1.3500	121.50
4402	2 1/2" RUBBER PLUG	1.00	29.5000	29.50

Description	Hours	Unit Price	Total
368 CEMENT PUMP	1.00	1085.00	1085.00
368 EQUIPMENT MILEAGE (ONE WAY)	15.00	4.20	63.00
368 CASING FOOTAGE	735.00	.00	.00
510 MIN. BULK DELIVERY	1.00	368.00	368.00
675 80 BBL VACUUM TRUCK (CEMENT)	2.00	90.00	180.00

Parts:	2319.72	Freight:	.00	Tax:	177.46	AR	4193.18
Labor:	.00	Misc:	.00	Total:	4193.18		
Sublt:	.00	Supplies:	.00	Change:	.00		

Signed _____ Date _____

BARTLESVILLE, OK 918/338-0808
 EL DORADO, KS 316/322-7022
 EUREKA, KS 620/583-7664
 PONCA CITY, OK 580/762-2303
 OAKLEY, KS 785/672-8822
 OTTAWA, KS 785/242-4044
 THAYER, KS 620/839-5269
 GILLETTE, WY 307/686-4914
 CUSHING, OK 918/225-2650



Oil Field Services, LLC

Dept. 970
P.O. Box 4346
Houston, TX 77210-4346

p.3
620/431-9210 • 1-800/467-8676
Fax 620/431-0012

INVOICE

Invoice # 266849

Invoice Date: 03/27/2014 Terms: 5/5/30,n/30

Page 1

BG-5 INC.
3939 ELLIS ROAD
RANTOUL KS 66079
(785) 869-3860

CRAWFORD 200
49057
03-20-2014
KS

RECEIVED
KANSAS CORPORATION COMMISSION
JUL 10 2014
CONSERVATION DIVISION
WICHITA, KS

Part Number	Description	Qty	Unit Price	Total
1275	15% HCL	100.00	1.7500	175.00
1202	ACID INHIBITOR	.25	50.0000	12.50
1219B	STIMOIL FBA (SR-445)	.50	65.0000	32.50
1268	CITY WATER	7000.00	.0173	121.10
1231	FRAC GEL	150.00	9.0000	1350.00
1215A	KCL (1/1000)	7.00	38.3300	268.31
1205A	BIOCIDE (AMA-35-D-P) (DR	3.00	30.0000	90.00
1208	BREAKER LEB4-ESA 14-GB10	.25	200.0000	50.00
4326	7/8" RUBBER BALL SEALERS	6.00	3.0000	18.00
2104A	16/30 BROWN SAND	300.00	.2500	75.00
2102	12/20 BROWN SAND	4700.00	.2700	1269.00

Sublet Performed	Description	Total
9998-110	FRAC MATERIAL DISCOUNT	-6.95
9998-110	FRAC MATERIAL DISCOUNT	-166.12
9997-110	FRAC EQUIPMENT DISCOUNT	-128.00

Description	Hours	Unit Price	Total
T-91 WATER TRANSPORT (FRAC)	1.50	120.00	180.00
482 PROPANT DELIVERY	100.00	.00	.00
490 MILEAGE CHARGE (ONE WAY)	100.00	.00	.00
T-102 WATER TRANSPORT (FRAC)	1.50	120.00	180.00
524 MINIMUM COMBO CHARGE 1000 HP UNIT	1.00	1725.00	1725.00
524 FRAC VALVES (2" OR 3")	1.00	100.00	100.00
524 BALL INJECTOR	1.00	.00	.00
524 MILEAGE CHARGE (ONE WAY)	100.00	.00	.00
582 MINIMUM ACID SPOTTING CHARGE	1.00	375.00	375.00

BARTLESVILLE, OK
918/338-0808

EL DORADO, KS
316/322-7022

EUREKA, KS
620/583-7664

PONCA CITY, OK
580/762-2303

OAKLEY, KS
785/872-8822

OTTAWA, KS
785/242-4044

THAYER, KS
620/839-5269

GILLETTE, WY
307/686-4914

CUSHING, OK
918/225-2650

UNLIMITED
Oil Services, LLC

REMIT TO
Consolidated Oil Well Services, LLC
Dept. 970
P.O. Box 4346
Houston, TX 77210-4346

MAIN OFFICE
P.O. Box 884
Chanute, KS 66720
620/431-9210 • 1-800/467-8676
Fax 620/431-0012

CE

Invoice # 266849

Invoice Date: 03/27/2014 Terms: 5/5/30,n/30

Page 2

BG-5 INC.
3939 ELLIS ROAD
RANTOUL KS 66079
(785) 869-3860

CRAWFORD 200
49057
03-20-2014
KS

RECEIVED
KANSAS CORPORATION COMMISSION

JUL 10 2014

CONSERVATION DIVISION
WICHITA, KS

Description	Hours	Unit Price	Total
582 MILEAGE CHARGE (ONE WAY)	100.00	.00	.00

Amount Due 6032.05 if paid after 04/26/2014

Parts:	3461.41	Freight:	.00	Tax:	10.11	AR	5730.45
Labor:	.00	Misc:	.00	Total:	5730.45		
Sublt:	-301.07	Supplies:	.00	Change:	.00		

Signed _____

Date _____

JUL 10 2014

CONSERVATION DIVISION
WICHITA, KS

SOLIDATED
Well Services, LLC

266849

TICKET NUMBER 49057

LOCATION Thayer

STREET, CHANUTE, KS 66720
-9210 OR 800-467-8676

FIELD TICKET

DATE	CUSTOMER ACCT #	WELL NAME	QTR/QTR	SECTION	TWP	RGE	COUNTY	FORMATION
3-20-14	1544	Crawford 200					PL	Squiccel
CHARGE TO				OWNER				
MAILING ADDRESS				OPERATOR				
CITY & STATE				CONTRACTOR				

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT	
5102E	1	PUMP CHARGE 1000 Combo 5 th		1725-	
5302	1	Acid spotter		375-	
1275	100 gal	15% HCL acid		175-	
1202	1/4	Inhibitor		12.50	
129B	1/2 gal	Stim oil		32.50	
1262	7,000	City water		121.10	
1231	150 #	frac gel		1350-	
1215A	7 gal	KELSOB		268.31	
1205A	3 #	Biocide		90-	
1202	1/4	Breaker		50-	
5604	1	frac valve		100-	
5115	1	Ball injector		NC	
4326	6	1.35G 7/8" Ballsealers		18-	
BLENDING & HANDLING					
5109	100	TON-MILES		-	
STAND BY TIME					
5102	100	MILEAGE Mobilization X3 P,S,I		-	
5501F	3 hrs	WATER TRANSPORTS - 1		360-	
VACUUM TRUCKS					
2104A	300 #	FRAC SAND 16-30		75-	
2102	4,700 #	12-20		1269-	
				SALES TAX	10.64
				LESS 5% prepaid	6032.05
				ESTIMATED TOTAL	13016.67
					5730.45

Thank you much!

CUSTOMER or AGENTS SIGNATURE

COWS FOREMAN

Brett Busby

CUSTOMER or AGENT (PLEASE PRINT)

DATE

3-20-14

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KANSAS CORPORATION COMMISSION

JUL 10 2014

CONSERVATION DIVISION
WICHITA, KS

KS 66720
800-467-8676

5th well

TICKET NUMBER 58124

FIELD TICKET REF # 49057

LOCATION Thayer

FOREMAN Brett Busby

TREATMENT REPORT
FRAC & ACID

CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
2014	Crawford 200				
CUSTOMER BG-5 INC					
MAILING ADDRESS					
CITY		STATE	ZIP CODE		

TRUCK #	DRIVER	TRUCK #	DRIVER
524	Trampis		
490	Stan		
482	Mack		
582	Matt		
619T91	George		
679T102	Junior		

WELL DATA	
CASING SIZE	TOTAL DEPTH
CASING WEIGHT	PLUG DEPTH
TUBING SIZE 2 7/8 EUE	PACKER DEPTH
TUBING WEIGHT	OPEN HOLE
PERFS & FORMATION	
202-707 (18)	Equicel

TYPE OF TREATMENT
Acid spot + frac

CHEMICALS
KCL SUB - Biocide - Breaker
Acid Inhibitor - Stim Oil

STAGE	BBL'S PUMPED	INJ RATE	PROPPANT PPG	SAND / STAGE	PSI
PAD	15	16.2			
12-30		16.5	15-1.0	300#	BREAKDOWN 2200
12-20		16.5	1.0		START PRESSURE
12-20			1.0		END PRESSURE
12-20			1.5		BALL OFF PRESS
12-20			2.0	3200#	ROCK SALT PRESS
12-20 (2) + (2)			1.5		ISIP 475
12-20 + (2)		16	1.5	500#	5 MIN
12-20		16	1.0		10 MIN
12-20		16.5	2.0	1,000#	15 MIN
FLUSH CASING	5	16.5			MIN RATE
Release balls to TD.			TOTAL	5,000#	MAX RATE
OVERFLUSH	10	16.5	SAND		DISPLACEMENT 4.0
TOTAL BBL'S	165				

REMARKS:

Spotted 100 gal 15% HCL acid on perfs

- 2:45 PM

100 miles

TITLE

DATE 3-20-14

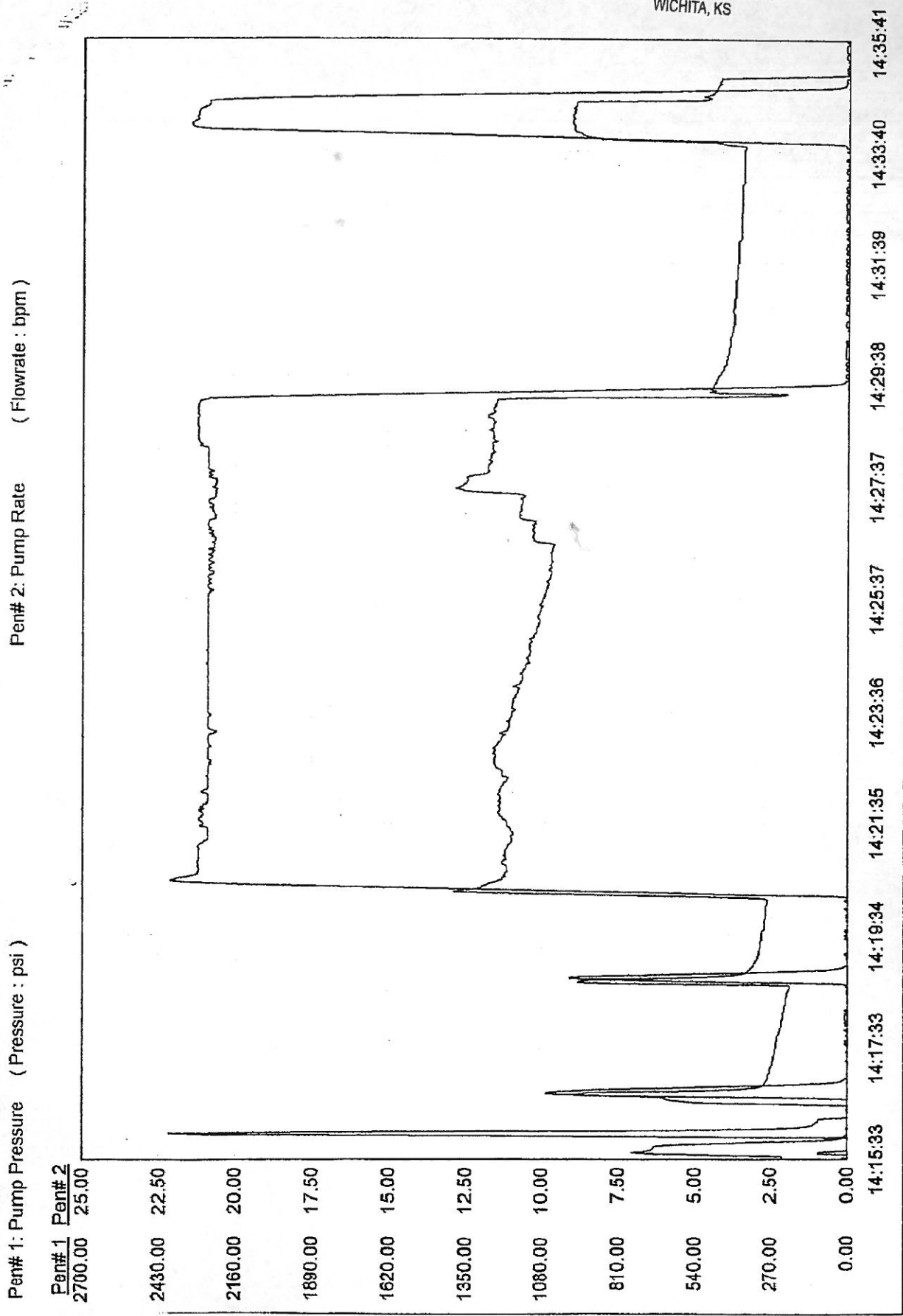
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KANSAS CORPORATION COMMISSION

JUL 10 2014

CONSERVATION DIVISION
WICHITA, KS



SERVICE COMPANY: C.O.W.S.
 TICKET NO: 58124
 CUSTOMER NAME: BG-5 INC.
 WELL NAME: CRAWFORD #200
 WELL LOCATION:
 DATE RECORDED: 03/20/2014
 JOB NO:
 UNIT DESCRIPTION: SQUIRREL
 UNIT NOTES: ACIDSPOT + FRAC
 FILE NAME: BG5INC_14_03_20_#5.csv

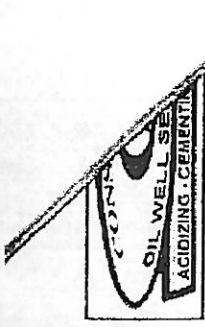


JUL 10 2014

CONSERVATION DIVISION
WICHITA, KS

SERVICE COMPANY: C.O.W.S.
TICKET NO: 58124
CUSTOMER NAME: BG-5 INC.
WELL NAME: CRAWFORD #200
WELL LOCATION:

DATE RECORDED: 03/20/2014
JOB NO:
UNIT DESCRIPTION: SQUIRREL
UNIT NOTES: ACIDSPOT + FRAC
FILE NAME: BG5INC_14_03_20_#5.csv



Pen# 1: Pump Pressure (Pressure : psi)

Pen# 2: Pump Rate (Flowrate : bpm)

Pen# 1 25.00
2700.00

2430.00 22.50

2160.00 20.00

1890.00 17.50

1620.00 15.00

1350.00 12.50

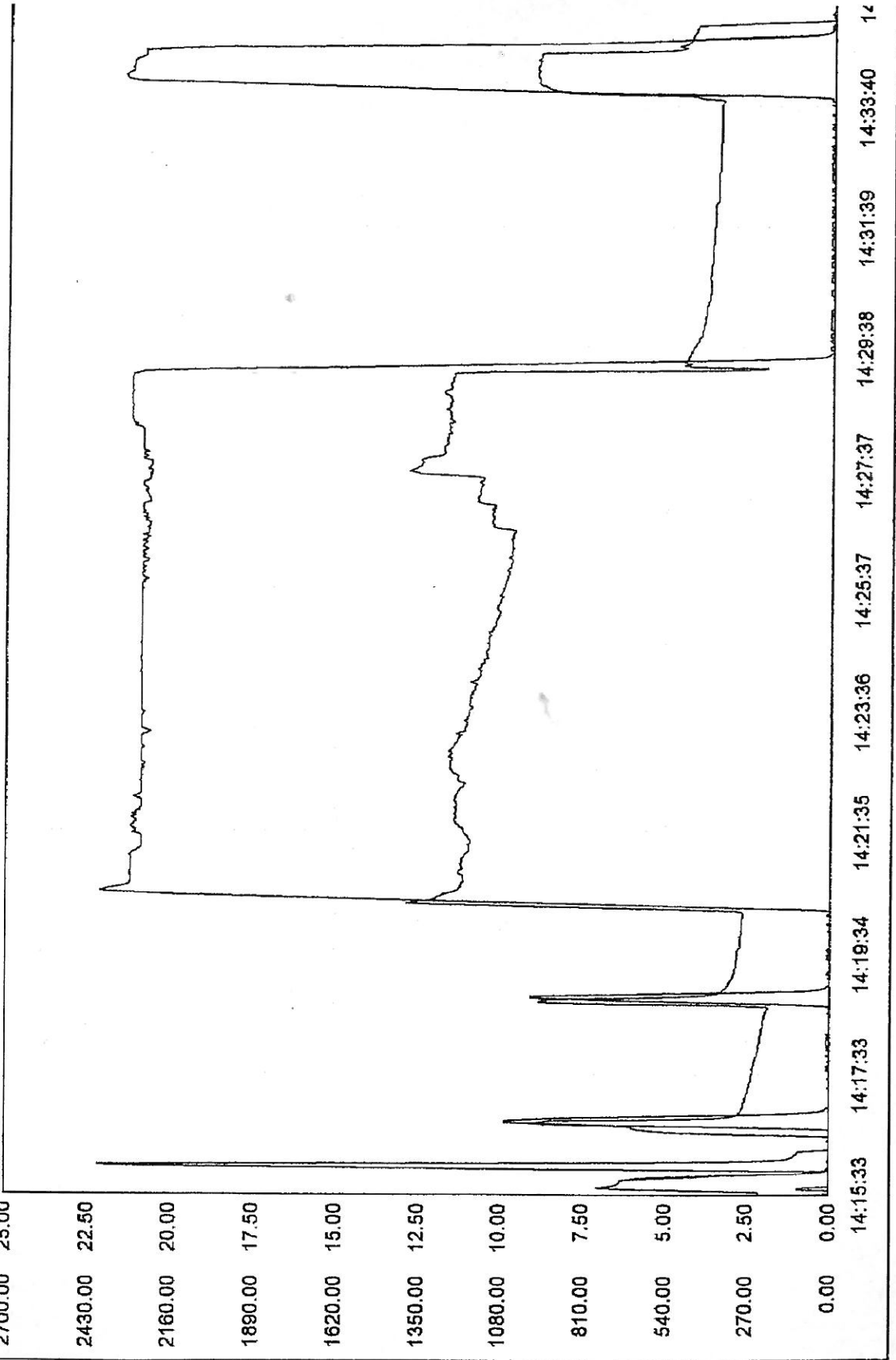
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810.00 7.50

540.00 5.00

270.00 2.50

0.00 0.00



14:15:33 14:17:33 14:19:34 14:21:35 14:23:36 14:25:37 14:27:37 14:29:38 14:31:39 14:33:40 14

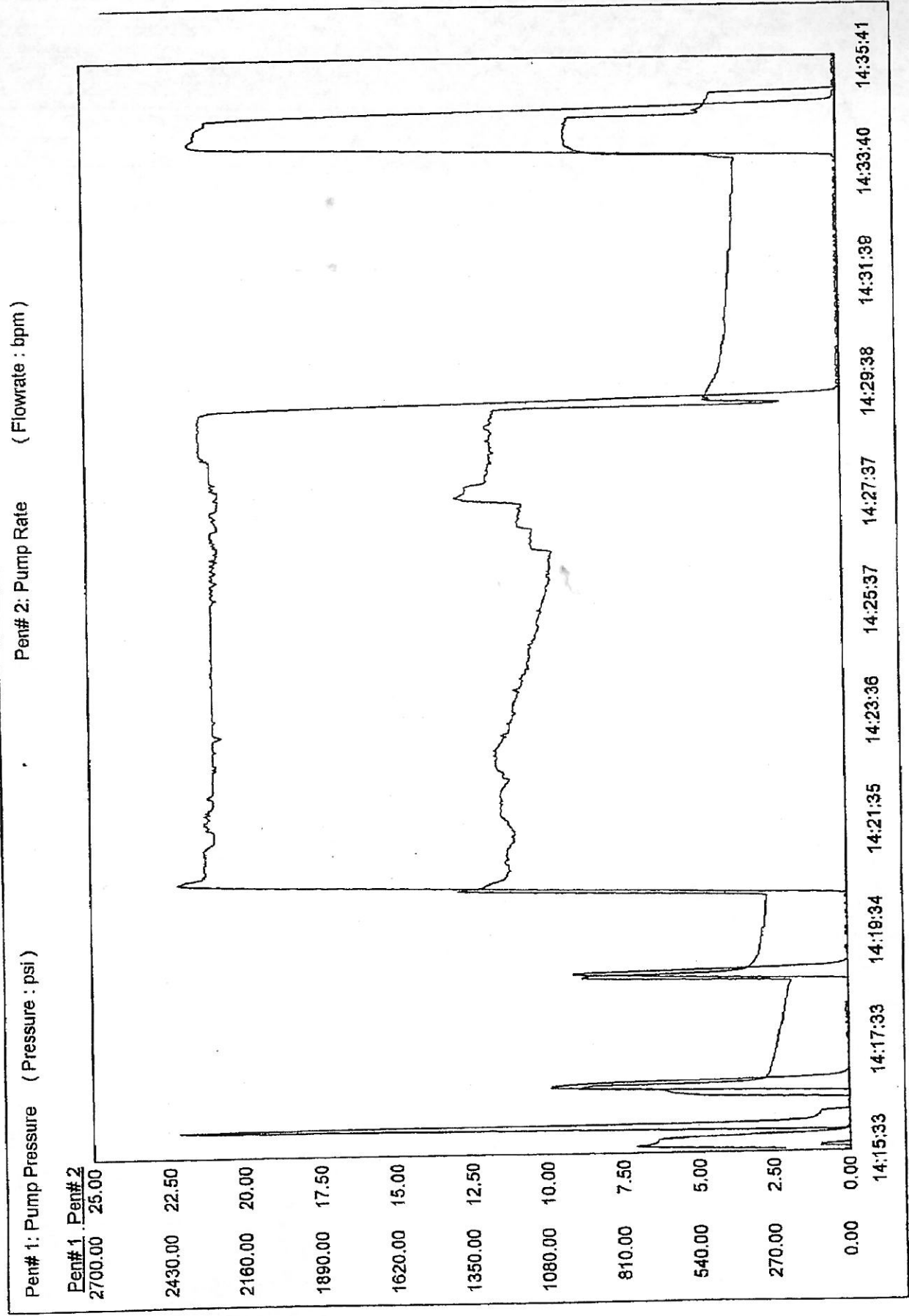
JUL 10 2014



CONSERVATION DIVISION
WICHITA, KS

DATE RECORDED: 03/20/2014
JOB NO: SQUIRREL
UNIT DESCRIPTION: ACIDSPOT + FRAC
UNIT NOTES: BGSINC_14_03_20_#5.csv
FILE NAME:

SERVICE COMPANY: C.O.W.S.
TICKET NO: 58124
CUSTOMER NAME: BG-5 INC.
WELL NAME: CRAWFORD #200
WELL LOCATION:





MIDWEST SURVEYS

LOGGING - PERFORATING - CONSULTING SERVICES
P.O. Box 68, Osawatomie, KS 66064
913 / 766 - 2128

GAMMA RAY / NEUTRON / CCL

Company **BG-5, Inc.**

Well **Crawford No. - 200**

Field **Leloup**

County **Franklin** State **Kansas**

Location **1948' FSL & 1481' FEL
NE-SE-NW-SE**

Sec **1** Twp **16S** Rge **20E**

Permanent Datum **GL** Elevation **NA**
Log Measured From **GL**
Drilling Measured From **GL**
Other Services **Perforate**
Elevation **K.B. NA
D.F. NA
G.L. NA**

03-05-2014

One

942.0

725.2

724.2

20.0

Full

Water

NA

NA

NA

NA

0.0

107

Osawatimle

Steve Windisch

Jimmy Patton

BORE-HOLE RECORD

CASING RECORD

BIT	FROM	TO	SIZE	WGT.	FROM	TO
1.00"	0.0	42.5	8.625"	24.0 #	0.0	42.5
3.75"	42.5	942.0	2.875"	6.5 #	0.0	735.0

<<< Fold Here >>>

All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. The interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

Comments

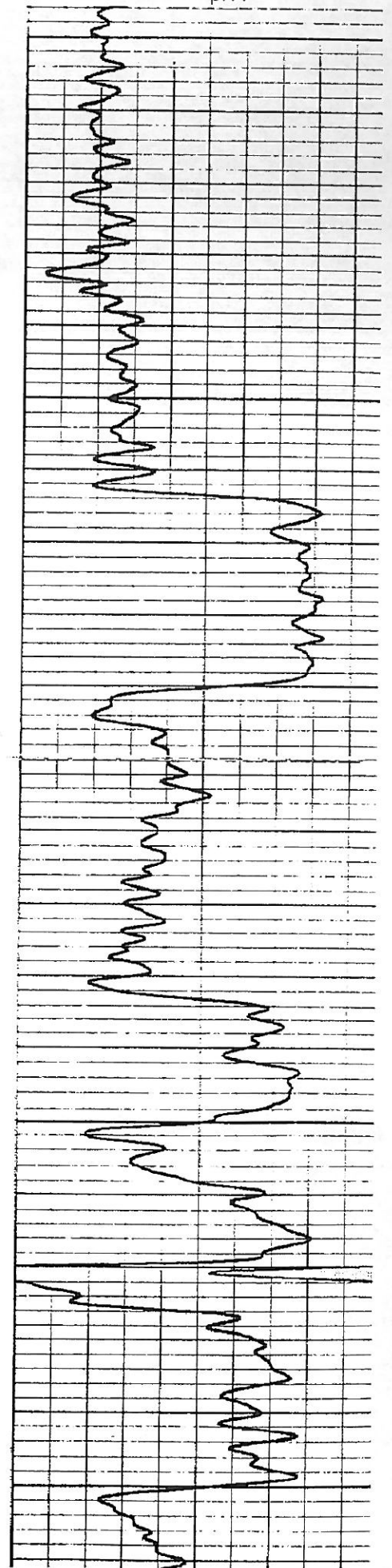
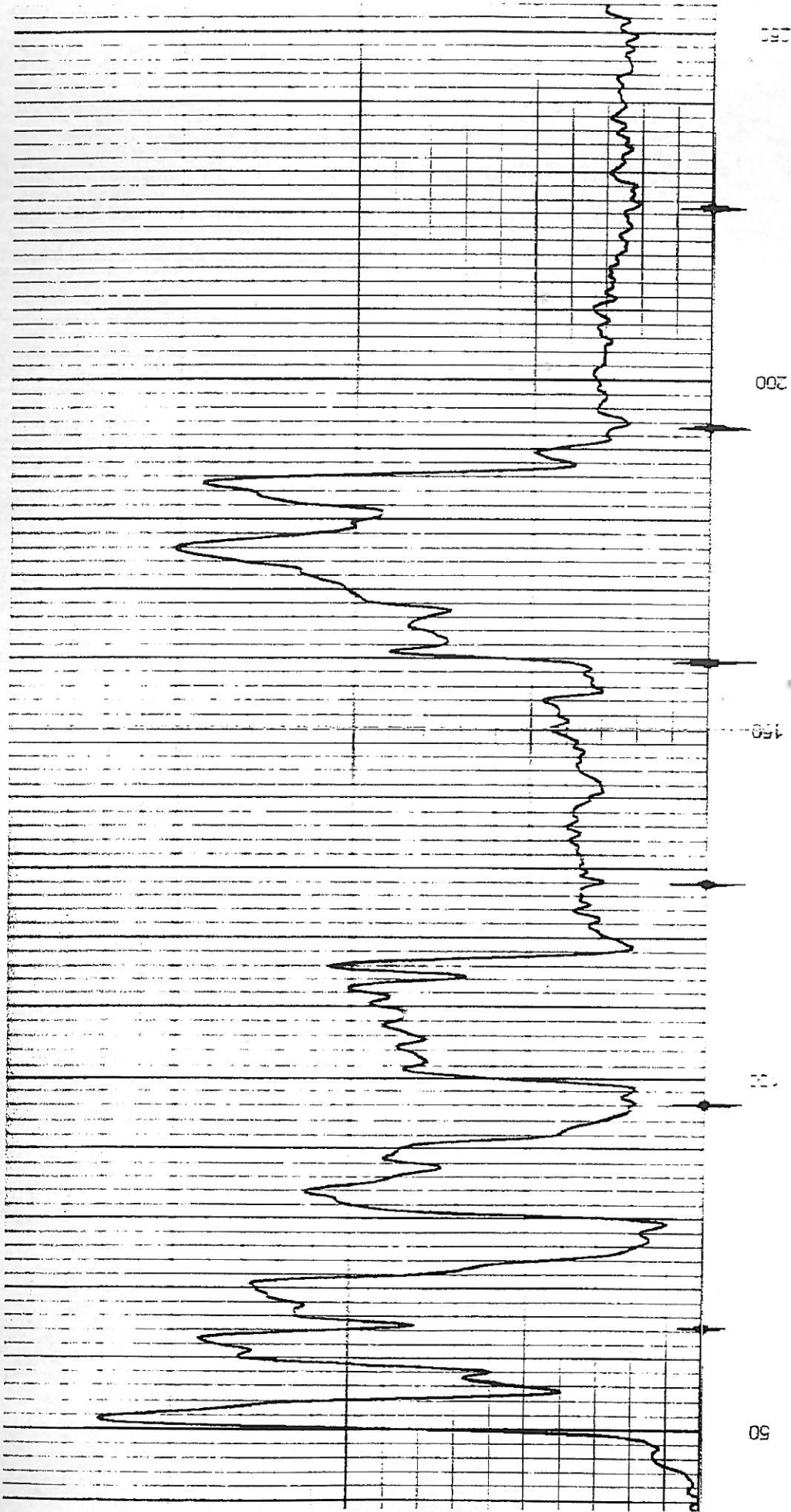
Drilling Contractor :
McGown Drilling, Inc.

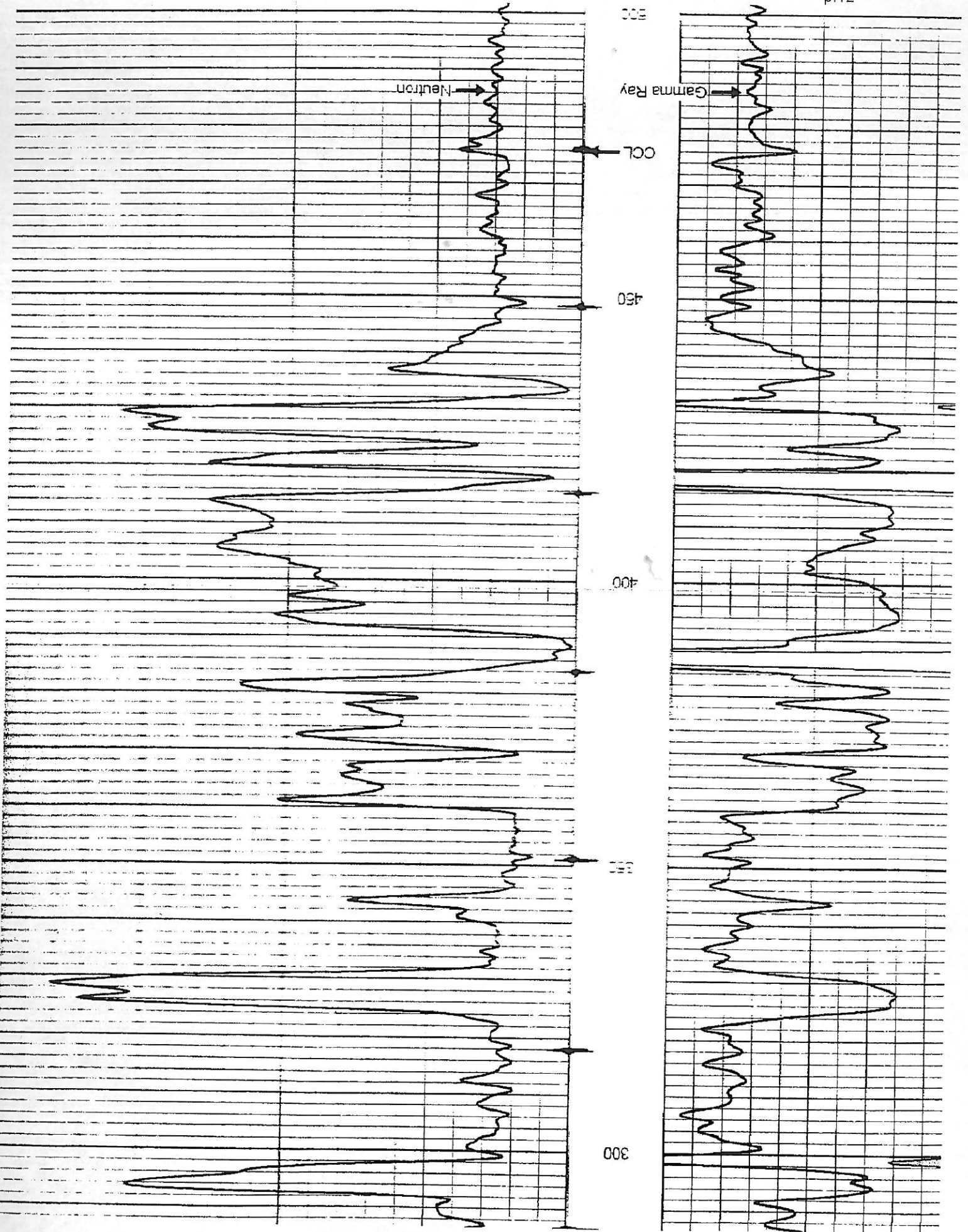
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OBSERVATION DIVISION
WICHITA, KS

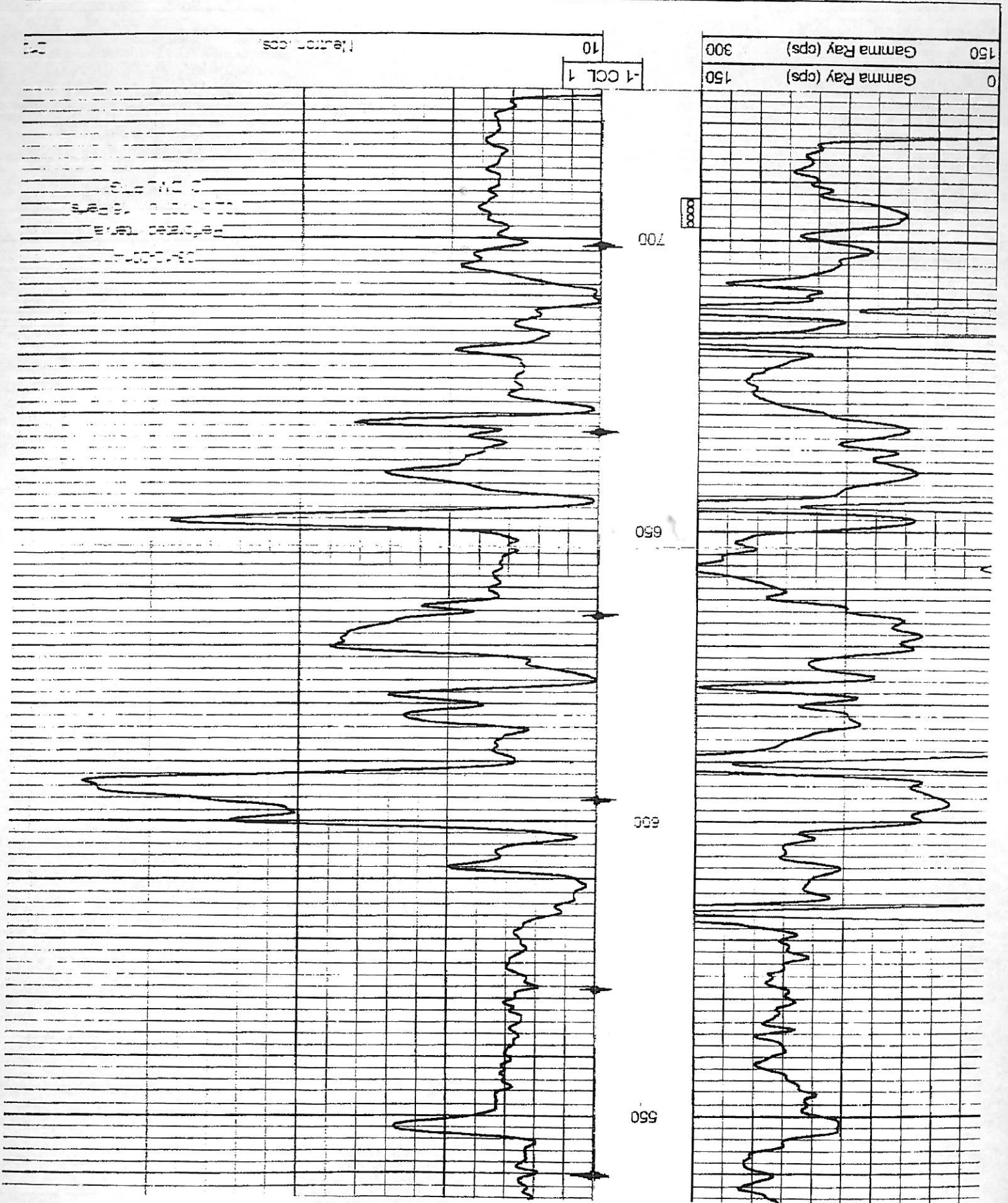
JUL 10 2014

RECEIVED
INSAS CORPORATION COMMISSION

Database File: crawford200.db
Dataset Pathname: pass1
Presentation Format: gr-n-ccl
Dataset Creation: Wed Mar 05 10:04:01 2014 by Log SCH 111116
Charted by: Depth in Feet scaled 1:240







Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802



Phone: 316-337-6200
Fax: 316-337-6211
<http://kcc.ks.gov/>

Shari Feist Albrecht, Chair
Jay Scott Emler, Commissioner
Pat Apple, Commissioner

Sam Brownback, Governor

July 14, 2014

Kevin kleweno
Oil Sources Corp.
12508 CATALINA ST.
LEAWOOD, KS 66209-2267

Re: ACO-1
API 15-059-26556-00-00
crawford 200
NW/4 Sec.01-16S-20E
Franklin County, Kansas

Dear Kevin kleweno:

K.A.R. 82-3-107 provides for all completion information to be filed within 120 days of the spud date. Subsection(e)(2) of that regulation states "All rights to confidentiality shall be lost if the filings are not timely."

The above referenced well was spudded on 2/15/2014 and the ACO-1 was received on July 09, 2014 (not within the 120 days timely requirement).

Therefore, your request for confidential treatment of data contained within the ACO-1 filing cannot be granted at this time.

If you should have any questions, please do not hesitate to contact me at (316)337-6200.

Sincerely,

Production Department