



KANSAS CORPORATION COMMISSION 1059507
OIL & GAS CONSERVATION DIVISION

Form ACO-1

June 2009

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
- 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: _____



1059507

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
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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 Bbbs.	Gas Mcf	Water Bbbs.	Gas-Oil Ratio	Gravity
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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: _____ _____
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Form	ACO1 - Well Completion
Operator	Indian Oil Co., Inc.
Well Name	Boonedocker 2
Doc ID	1059507

Tops

Name	Top	Datum
STARK	4452	-3094
HUSHPUCKNEY	4484	-3126
BKC	4534	-3176
PAWNEE	4636	-3278
CHEROKEE GROUP	4684	-3326
CHEROKEE SAND	4727	-3369
MISSISSIPPIAN	4554	-3396
KINDERHOOK	5010	-3652
WOODFORD SHALE	5070	-3712
MISNER SAND	5089	-3731
VIOLA	5104	-3746
SIMPSON GROUP	5348	-3890
SIMPSON WILCOX	5247	-3916

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/>

Mark Sievers, Chairman
Ward Loyd, Commissioner
Thomas E. Wright, Commissioner

Sam Brownback, Governor

July 15, 2011

Anthony Farrar
Indian Oil Co., Inc.
PO BOX 209
2507 SE US 160 HWY
MEDICINE LODGE, KS 67104-0209

Re: ACO1
API 15-007-23698-00-00
Boonedocker 2
SE/4 Sec.06-35S-11W
Barber County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully,
Anthony Farrar

ALLIED CEMENTING CO., LLC.

040169

Federal Tax I.D.# 20-5975804

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

DATE	SEC.	TWP.	RANGE	LOCATION	WELL #	CALLLED OUT	ON LOCATION	JOB START	JOB FINISH
5-30-11	6	35	11c	2814th Street	36 E Wells			11:00am	2:00pm
LEASE <u>Bombardier</u>									
OLD OR NEW (Circle one)									

CONTRACTOR	TYPE OF JOB	HOLE SIZE	CASING SIZE	TUBING SIZE	DRILL PIPE	TOOL	PRES. MAX	MEAS. LINE	CEMENT LEFT IN CSG.	PERFS.	DISPLACEMENT	EQUIPMENT	OWNER	CEMENT AMOUNT ORDERED
<u>W&R #2</u>	<u>Refrack</u>	<u>7 7/8</u>	<u>5265'</u>	<u>5330'</u>			<u>1400 PSI</u>	<u>SHOE JOINT</u>	<u>20'</u>		<u>12666 2 2/4</u>		<u>Tadon Oil</u>	<u>505x 60.40: 495wt</u>
														<u>1505x 4 1/2" x 5.165617 28 FL-160</u>
														<u>1 1/2" 60s Black and Orange</u>
														<u>1360 Chloro 50030/AS5</u>

PUMP TRUCK	CEMENTER	HELPER	BULK TRUCK	BULK TRUCK	BULK TRUCK	CHARGE TO:	STREET	CITY	STATE	ZIP
	<u>not finished</u>		<u>550249262</u>	<u>359250</u>	<u>3601265</u>	<u>Tadon Oil</u>				
			<u>DRIVER</u>	<u>DRIVER</u>	<u>DRIVER</u>					

REMARKS:

ask work bit with fly pump for 11 hours
pump 500001 AS5 perfect pump 3 1/2 hours
MVA 305x for Rod hole mid 205x for pressure
MVA 1505x cement 5 1/2" dia and pump 1100
Relaxing pipe 12 6 6 1/2 x 2 1/4" I.D.
burying 80000 to 140000
plughead 4 1/2" dia pump 140000-1
find gas hole pressure 140000-1

HANDLING	MILEAGE	TOTAL

DEPTH OF JOB	PUMP TRUCK CHARGE	EXTRA FOOTAGE	MILEAGE	MANIFOLD	TOTAL
<u>5265'</u>					

PLUG & FLOAT EQUIPMENT

<u>1 1/2" 60s Black and Orange</u>	@	
<u>1-ACU 1500T</u>	@	
<u>4-Co-10/12205</u>	@	
<u>2 2000s</u>	@	
<u>1-Relief plug</u>	@	
		TOTAL

To Allied Cementing Co., LLC.
 You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME ANTHONY FARRAR
 SIGNATURE

SALES TAX (If Any) _____
 TOTAL CHARGES _____
 DISCOUNT _____ IF PAID IN 30 DAYS

ALLIED CEMENTING CO., LLC. 040200

Federal Tax I.D.# 20-5975804

REMIT TO P.O. BOX 31
 RUSSELL, KANSAS 67665

SERVICE POINT:

Mechanic lease, k

DATE <u>5-Nov-2011</u>	SEC. <u>6</u>	TWP. <u>35S</u>	RANGE <u>11W</u>	LOCATED BY <u>Steve Am</u>	ON LOCATION <u>7:30 AM</u>	JOB START <u>9:00 AM</u>	JOB FINISH <u>5:30 AM</u>	
LEASE <u>Boone Decker</u>	WELL # <u>2</u>	LOCATION <u>K. Bruce Jet</u>	DEPTH <u>3/4</u>	EST. <u>ESSA</u>	COUNTY <u>Boyer</u>	STATE <u>Ks</u>		
OLD OR NEW (Circle one) <u>NEW</u>				LOCATION <u>Northgate</u>				

CONTRACTOR UG1 #2

OWNER INDIAN OIL

TYPE OF JOB 50' Pipe
 HOLE SIZE 1 7/8 T.D. 270'
 CASING SIZE 13 3/8 DEPTH 253'
 TUBING SIZE 8 5/8 JT DEPTH 12'
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG. 20'
 PERFS.
 DISPLACEMENT 37 bbls of freshwater
 EQUIPMENT

CEMENT
 AMOUNT ORDERED 250s₂ Class A + 3%₂cc
2% Gr

COMMON Class A 250M @ 16.25 4062.50
 POZMIX @
 GEL 5sk @ 21.25 106.25
 CHLORIDE 9sk @ 58.20 523.80
 ASC @

PUMP TRUCK CEMENTER Derin F
 # 360-265 HELPER Jason T
 BULK TRUCK
 # 363-250 DRIVER Ron G
 BULK TRUCK DRIVER

HANDLING 264 @ 2.25 594.00
 MILEAGE 257.11/264 726.00
 TOTAL 6072.55

REMARKS:

*Pipe on bottom & break circulation
 Pump 3 bbls fresh water check mix 250s₂
 of cement, Displace 32 bbls of freshwater
 Shut in cement and circulate*

SERVICE

DEPTH OF JOB 265'
 PUMP TRUCK CHARGE 1125.00
 EXTRA FOOTAGE @
 MILEAGE 50 @ 7.00 350.00
 MANIFOLD @
Subsea valve @ NL
Light/Water 50 @ 4.00 200.00

TOTAL 16757.00

PLUG & FLOAT EQUIPMENT

①
 ②
 ③
 ④
 ⑤
 ⑥

CITY _____ STATE _____ ZIP _____

To Allied Cementing Co., LLC.

You are hereby requested to rent cementing equipment and furnish cement and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

TOTAL _____

SALES TAX (if Any) _____

TOTAL CHARGES _____

PRINTED NAME X R. L. Smith

SIGNATURE

LITHOLOGY STRIP LOG
WellSight Systems
 Scale 1:240 (5"=100') Imperial
 Measured Depth Log

Well Name: **Boondocker #2**
 Location: **SE SE SE SE**
 License Number: **API: 15-007-23698-00-00** Region: **Barber County, Kansas**
 Spud Date: **May 19, 2011** Drilling Completed: **May 30, 2011**
 Surface Coordinates: **390° FSL, 395° FEL Section 6-Twp 35 South - Rge 11 West**
 Bottom Hole Coordinates: **Vertical Hole**

Ground Elevation (ft): **1348** K.B. Elevation (ft): **1358**
 Logged Interval (ft): **4400** To: **5330** Total Depth (ft): **5330**
 Formation: **McLish Shale**
 Type of Drilling Fluid: **Chemical Mud, Displace at 3310'**
 Printed by MUD.LOG from WellSight Systems 1-800-447-1534 www.WellSight.com

OPERATOR

Company: **Indian Oil Company, INC**
 Address: **PO BOX 209
 2507 SE US 160 HWY
 Medicine Lodge, KS 67104-0209**

GEOLOGIST

Name: **W. Scott Alberg**
 Company: **Alberg Petroleum, LLC**
 Address: **609 Meadowlark Lane
 Pratt, Kansas 67124**

FORMATION TOPS

SAMPLE TOPS	LOG TOPS
STARK	4454(-3096)
HUSHPUCKNEY	4486(-3128)
B/KC	4534(-3176)
PAWNEE	4636(-3278)
CHEROKEE GROUP	4684(-3326)
CHEROKEE SAND	4727(-3369)
MISSISSIPPIAN	4554(-3398)
KINDERHOOK SHALE	5010(-3652)
WOODFORD SHALE	5070(-3712)
MISNER SAND	5089(-3731)
VIOLA	5104(-3746)
SIMPSON GROUP	5248(-3890)
SIMPSON WILCOX	5274(-3916)
RTD	5330(-3972)
LTD	5330(-3972)

COMMENTS

Surface Casing: Set 6 joints 13 3/8" at 265' with 250 sxs Class A 3% cc 2% gel, Plug down at 9:15 am on May 20, 2011. Cement did circulate.
 Surveys 1/4 - 270', 1/2 - 5090'.
 Production Casing: Ran 5 1/2" Casing
 Contractor Bit Record: 1- 17 1/2" out at 270'.
 2- 7 7/8" out at 5095'
 3- 7 7/8" out at 5330'

Gas Detector: **Jumping Leaf, LLC, David Gould**
 Mud System: **Mud Co, Arron Rush, Brad Bortz, Engineers**
 DSTs: **Two by Trilobite Testing.**
 Logged by **Log Tech LTD 5130'**

DSTs

DST #1 Missrun - Contractor pulled tool back out after approx 2800' pipe in hole due to possible drawworks trouble.
 DST #2 5062-5095' Misener
 Times 30-60-20-60
 1st Opening weak blow to 4 1/2"
 2nd Opening 3-6" no blow back
 Fluid recovery : 120' GIP, 5' oil specked mud. Trace oil on top of tool.
 IHP 2663 FHP 2637
 IFP 20-18 FFP 14-16
 ISIP 161 FSIP 121

CREWS

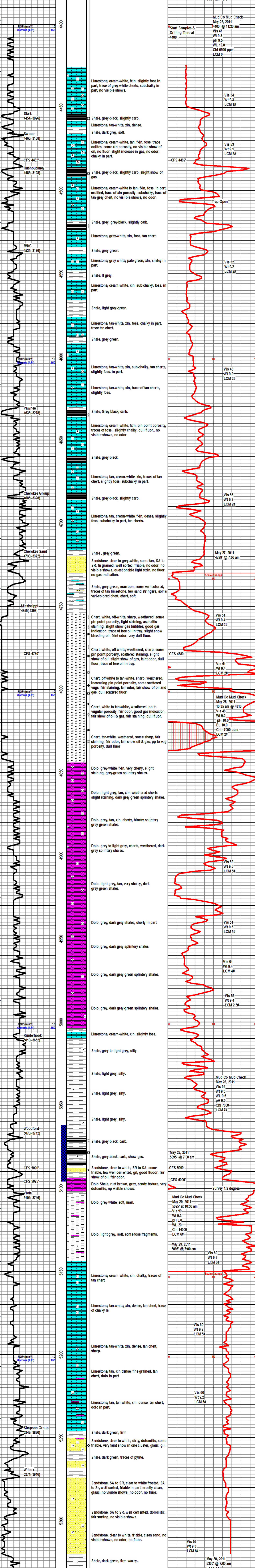
Val Drilling Rig #2
 Tool Pusher - Rick Smith

ROCK TYPES

Anhy	Congl	Lmst	Black sh
Bent	Sdy dolo	Mrlst	Gry sh
Brec	Shy dolo	Salt	Shale
Cht	Dol	Shst	Shystst
Clyst	Gyp	Slstst	Stysh
Coal	Sdy lmst	Ss	

ACCESSORIES

MINERAL	Chlorite	Pelec	Grysh
Anhy	Dol	Pellet	Gryslt
Arg	Sand	Pisolite	Lms
Bent	Sity	Plant	Sandylms
Bit		Strom	Sh
Brefrag		Fuss	Sltstn
Calc		Oomoldic	
Carb			
Chtdk			
Chtit			
Dol			
Ferpel			
Ferr			
Glau			
Gyp			
Marl			
Nodule			
Phos			
Pyr			
Salt			
Sandy			
Silt			



RTD 5330'
 LTD 5330'



Sonic Cement Bond Log

API No. 15-007-23-698-00-00	Company	Indian Oil Company, Inc			
	Well	Boonedocker # 2			
	Field	Stranathan Pool			
	County	Barber	State	Kansas	
Location		SE SE SE SE 390' FSL & 395' FEL	Other Services		
Sec:	6	Twp:	35 S	Rge:	11 W

Permanent Datum	Ground Level	Elevation	1348
Log Measured From	Kelly Bushing	10 Ft. Above Perm. Datum	
Drilling Measured From	Kelly Bushing		
K.B.	1358		
D.F.	////		
G.L.	1348		

Run Number	ONE
Date Survey	6/6/2011
Date Cementing	5/31/2011
Type Cementing Operation	Primary
Depth Driller	5330
Depth Logger	5230
Logged Interval	5229 to 3750
Casing Driller	5.5 @ TD
Float Collar -- D.V. Tool	////
Squeeze Depth	////
Amount & Type Cement	////
Amount & Type Admix	////
Type Fluid In Hole	Water
Fluid Level	Full
Salinity PPM CL	////
Weight lb/gal -- Vis.	////
Approx. Logged Cement Top	3950
Calculated Cement Top	////
Max. Hole Temperature	131
Tool No.	RBT1
Spacing Recorded	3-5
Equipment -- Location	12 Pratt
Recorded By	C. McGuire

<<< 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. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

Comments

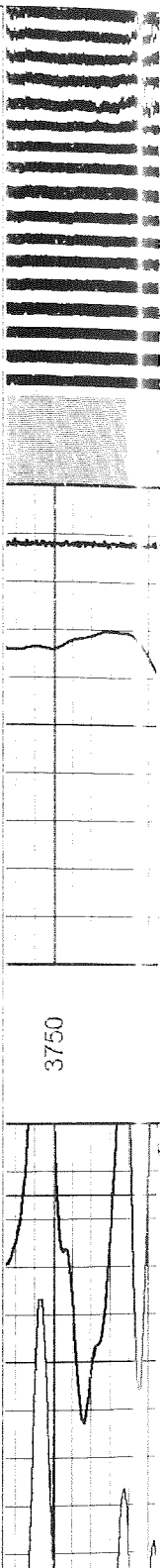
Thank you for using Log-Tech, Inc.
 (620) 672-8300
 Medicine Lodge,
 S to Hwy 2 Jct,
 E 3/4 Miles,
 S into

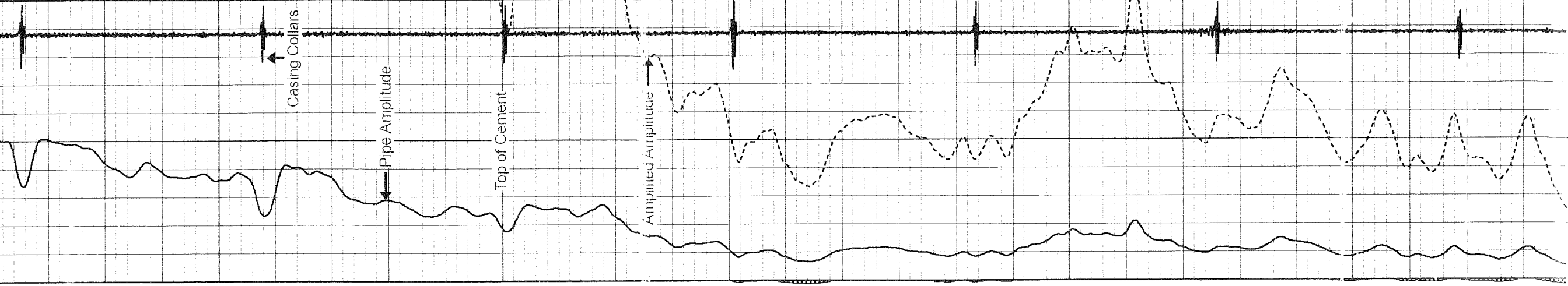
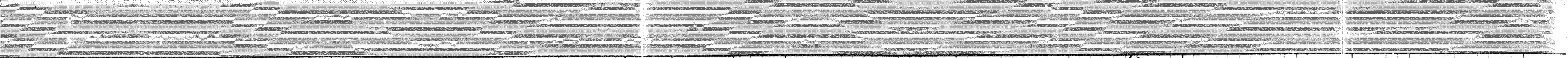
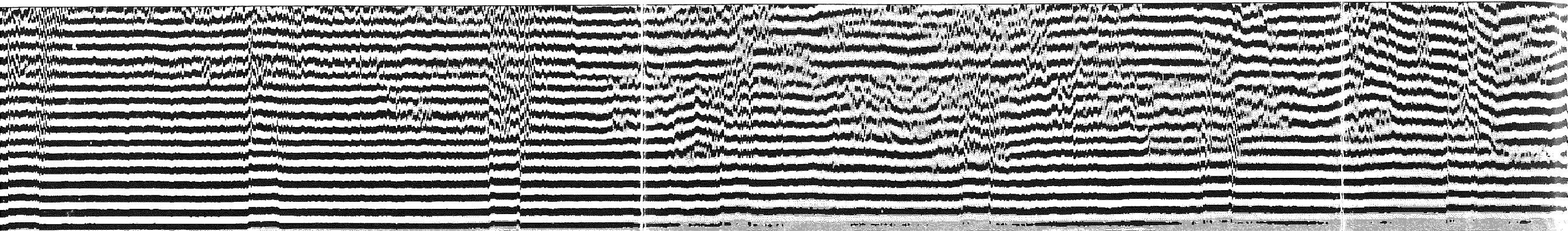


Main Pass

Database File: indian_oil_boone2.db
 Dataset Pathname: grcb/pass5
 Presentation Format: cbldr
 Dataset Creation: Mon Jun 06 09:12:30 2011 by Log Std Casedhole 10081
 Charted by: Depth in Feet scaled 1:240

Gamma Ray	150	amp3ft (mV)	5	Casing Collars	-0.7	200	1200
		-100	0	Amplified Amplitude (mV)	100		
			0	Pipe Amplitude (mV)	20		





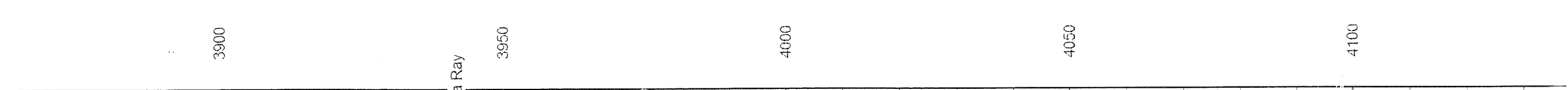
3900

3950

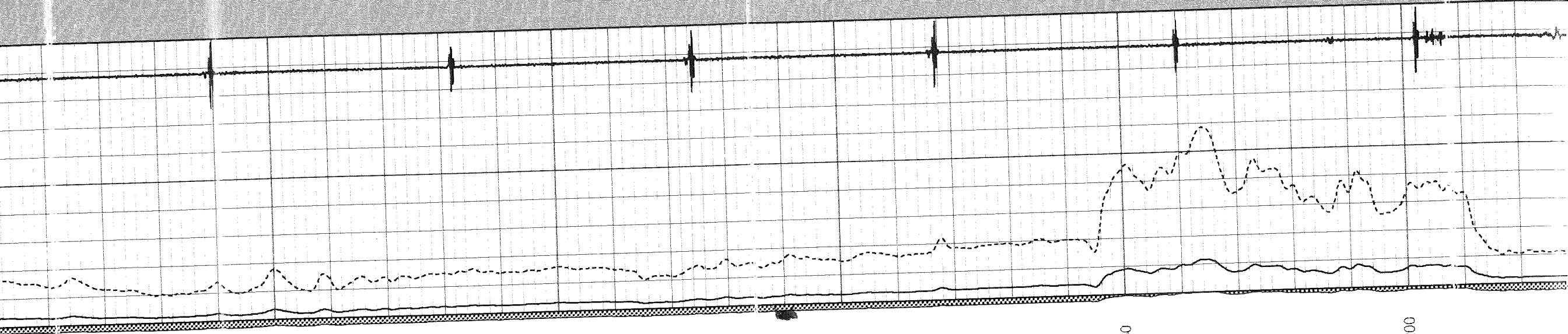
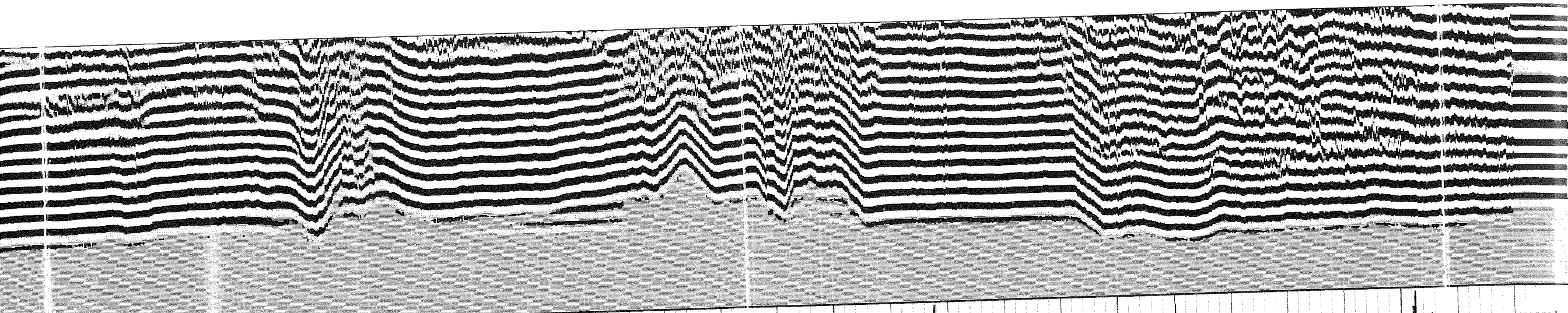
4000

4050

4100



Gamma Ray



5000

5050

5100

5150

5200

