



KANSAS CORPORATION COMMISSION 1075551
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 # 6627
Name: Prospect Oil & Gas Corp
Address 1: PO BOX 837
Address 2: _____
City: RUSSELL State: KS Zip: 67665 + 0837
Contact Person: BRAD HUTCHISON
Phone: (785) 483-6266
CONTRACTOR: License # 33905
Name: Royal Drilling Inc
Wellsite Geologist: BRAD HUTCHISON
Purchaser: COFFEYVILLE

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 #: _____
08/12/2011 08/19/2011 10/05/2011
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 15-065-23765-00-00
Spot Description: _____
NW SW NE NE Sec. 11 Twp. 10 S. R. 21 East West
850 Feet from North / South Line of Section
1000 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Graham
Lease Name: DeYoung C Well #: 1
Field Name: COOPER
Producing Formation: ARBUCKLE
Elevation: Ground: 2276 Kelly Bushing: 2276
Total Depth: 4100 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at: 221 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: _____ Feet
If Alternate II completion, cement circulated from: 1791
feet depth to: 0 w/ 300 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 38000 ppm Fluid volume: 850 bbls
Dewatering method used: Evaporated
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: Deanna Gerriso Date: 03/21/2012



1075551

Operator Name: Prospect Oil & Gas Corp Lease Name: DeYoung C Well #: 1
 Sec. 11 Twp. 10 S. R. 21 East West County: Graham

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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: CNL/CDL MEL/DIL	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">Top</th> <th style="text-align: left;">Datum</th> </tr> </thead> <tbody> <tr> <td>ANHYDRITE</td> <td>1740</td> <td>+526</td> </tr> <tr> <td>TOPEKA</td> <td>3276</td> <td>-1005</td> </tr> <tr> <td>HEEBNER</td> <td>3481</td> <td>-1205</td> </tr> <tr> <td>TORONTO</td> <td>3504</td> <td>-1228</td> </tr> <tr> <td>LANSING</td> <td>3520</td> <td>-1244</td> </tr> <tr> <td>ARBUCKLE</td> <td>3825</td> <td>-1549</td> </tr> </tbody> </table>	Name	Top	Datum	ANHYDRITE	1740	+526	TOPEKA	3276	-1005	HEEBNER	3481	-1205	TORONTO	3504	-1228	LANSING	3520	-1244	ARBUCKLE	3825	-1549
Name	Top	Datum																				
ANHYDRITE	1740	+526																				
TOPEKA	3276	-1005																				
HEEBNER	3481	-1205																				
TORONTO	3504	-1228																				
LANSING	3520	-1244																				
ARBUCKLE	3825	-1549																				

CASING RECORD <input checked="" 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
SURFACE	12.25	8.625	20	221	COMMON	150	2% GEL 3% CC
PRODUCTION	7.875	5.5	14	3979	COMMON	150	10% SALT
PRODUCTION	7.875	5.5	14	3979	COMMON	300	75# FLOWSEAL

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
4	3830-34	3000 GAL 28% ACID 5760 BBL POLYMER	
4	3838-44	3000 GAL 28% ACID 5760 BBL POLYMER	

TUBING RECORD: Size: <u>2 7/8</u> Set At: <u>3840</u> Packer At:		Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or ENHR. <u>10/05/2011</u>		Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____
Estimated Production Per 24 Hours	Oil Bbls. <u>60</u>	Gas Mcf <u>20</u> Water Bbls. <u>20</u> Gas-Oil Ratio <u>26</u> Gravity <u>26</u>

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 checked="" type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5) (Submit ACO-4)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: <u>3830-34</u> <u>3838-44</u>
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QUALITY OILWELL CEMENTING, INC.

No. 5136

785-483-2025
85-324-1041

Home Office P.O. Box 32 Russell, KS 67665

Date	8-22-11	Sec.	11	Twp.	10	Range	21	County	Graham	State	Ks	On Location		Finish	6:15 PM
Lease	De Young		Well No.		C1		Location				Palco, Ks - 5 to P Rd, 3W, 12S				
Contractor	Royal Rig #1				Owner				W/S - thru tank batteries						
Type Job	Surface				To Quality Oilwell Cementing, Inc.				You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.						
Hole Size	12 1/4"		T.D.		221'		Charge To				Prospect - oil & gas				
Csg.	8 5/8"		Depth		221'		Street								
Tbg. Size			Depth				City				State				
Tool			Depth				The above was done to satisfaction and supervision of owner agent or contractor.								
Cement Left in Csg.	15'		Shoe Joint		15'		Cement Amount Ordered				150 SK Common 3 1/2 Gal				
Meas Line			Displace		13 BLS										

EQUIPMENT

Pumptrk	1	No.	Cementer	Cisco	Common	150
			Helper			
Bulktrk	13	No.	Driver	Cozy	Poz. Mix	
			Driver			
Bulktrk	fin	No.	Driver	Rick	Gel.	3
			Driver			

JOB SERVICES & REMARKS

Remarks:	Cement did Circulate	Hulls	
Rat Hole		Salt	
Mouse Hole		Flowseal	
Centralizers		Kol-Seal	
Baskets		Mud CLR 48	
D/V or Port Collar		CFL-117 or CD110 CAF 38	
		Sand	
		Handling	158
		Mileage	

FLOAT EQUIPMENT

	Guide Shoe	
	Centralizer	
	Baskets	
	AFU Inserts	
	Float Shoe	
	Latch Down	

Pumptrk Charge	Surface
Mileage	45
	Tax
	Discount
	Total Charge

X Signature *Donny Budig*

QUALITY OILWELL CEMENTING, INC.

85-483-2025
5-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 5142

Lease	8-19-11	Sec. 11	Twp. 10	Range 21	County Graham	State KS	On Location	Finish 7:30 AM
Well No.	1		Location Palco, KS - S to Y Rd, 3W, 12S					
Contractor	Royal Rig #1				Owner WB			
Type Job	Production		Bottom stage		To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.			
Hole Size	7 7/8"		T.D. 4100'		Charge To Prospect oil + gas			
Csg.	5 1/2"		Depth 3979'		Street			
Tbg. Size			Depth		City			
Tool	DU Tool		Depth 1791'		State			
Cement Left in Csg.	24.03'		Shoe Joint 24.03'		The above was done to satisfaction and supervision of owner agent or contractor.			
Meas Line			Displace 96 1/2 BLS		Cement Amount Ordered 150 Common 10% Salt			

EQUIPMENT

Pumptrk	9	No.	Cementor	Paul	Common	500 gal Mud Clear 1/8"
Bulktrk	14	No.	Driver	Mike Cisco	Poz. Mix	
Bulktrk	p.u.	No.	Driver	Rick	Gel.	

JOB SERVICES & REMARKS

Remarks:
Rat Hole } plugged on top
Mouse Hole } Stage
Centralizers 51, 74 turbos 1, 3, 7, 9, 11, 17
Baskets 2, 52, 75.
D/V or Port Collar 52, 1791'
pipe on bottom, establish Circ
for 10 mins, Drop ball + set
packer shoe, mix cement,
shut down wash up, Displace
with 96 1/2 BLS of water + mud
Water 51 1/2 Mud 45
Lift pressure 600 #
Land plug to 1000 #
Released + held, Drop Dart
+ open tool, Break Circulation
open tool w/ 800 #

Calcium	
Hulls	
Salt	13
Flowseal	
Kol-Seal	
Mud CLR 48	500 gal
CFL-117 or CD110 CAF 38	
Sand	
Handling	163
Mileage	

FLOAT EQUIPMENT

Guide Shoe	
Centralizer	2-Cent's / 6-turbos
Baskets	3
AFU Inserts	
Float Shoe	
Latch Down	
1-DU Tool Hissy w/LD	
1-Packer shoe	Bottom Stage
Pumptrk Charge	prod long string
Mileage	45

X Signature

[Handwritten Signature]

Tax
Discount
Total Charge

QUALITY OILWELL CEMENTING, INC.

785-483-2025
85-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 5143

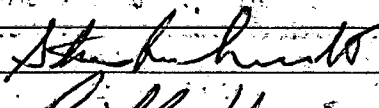

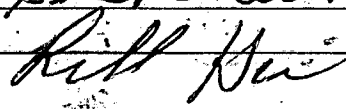
Date	8-19-11	Sec.	11	Twp.	10	Range	21	County	Graham	State	Ks	On Location	9:35 AM
Lease	Beyong C		Well No.	1		Location Prospect Palco, Ks - S to 9th, B...							
Contractor	Royal + Rig #1		Owner		w/s								
Type Job	Production		Top Stage		To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and time center and helper to assist owner or contractor to do work as ...								
Hole Size	7 7/8"		T.D.		4150'								
Csg.	5 1/2" 14# New		Depth		3979'								
Tbg. Size			Depth										
Tool	DU Tool		Depth		1791'								
Cement Left in Csg.			Shoe Joint										
Meas Line			Displace		43 3/4 BLS								
			Cement Amount Ordered		300 @ MDC # 1/4 Flt 250								

EQUIPMENT

Pumptrk	9	No.	Cementer	Paul	Common	300 @ MDC	
Bulktrk	13	No.	Driver	CISCO	Poz. Mix		
Bulktrk	p.u.	No.	Driver	Rick	Gel.		

JOB SERVICES & REMARKS

Remarks:	Cement 212		Circulate		Calcium		
Rat Hole	30 SX				Hulls		
Mouse Hole	15 SX				Salt		
Centralizers					Flowseal	75 #	
Baskets					Kol-Seal		
D/V or Port Collar	1791'		Jt #52		Mud CLR 48		
plug	Rat hole w/ 30 SX				CFL-117 or CD110 CAF 38		
plug	mouse hole w/ 15 SX				Sand		
Hook to 5" casing + mix cement					Handling	300	
2 5/8 SX @ MDC, shut down released					Mileage		
plug + washed pump + lines, displaced					FLOAT EQUIPMENT		
with 43 3/4 BLS of water.					Guide Shoe		
Released + held					Centralizer		
Lift pressure 500 #					Baskets		
land plug to 1200 #					AFU Inserts		
					Float Shoe		
					Latch Down		

Pumptrk Charge	prod Long String		TOP Stage	
Mileage	45			
Signature	  		Tax Discount Total Charge	

BRAD HUTCHINSON

116 EVES DRIVE
RUSSELL, KANSAS 67665

785-483-0492

GEOLOGIST'S REPORT

DRILLING TIME AND SAMPLE LOG

COMPANY PROSPECT DRILLING & GAS, INC.
 LEASE DeYoung "C" #1
 FIELD COOPER
 LOCATION 850' ENL 1/2 1000' EEL
 SEC 11 TWP 10S RGE 21W
 COUNTY GRAHAM STATE KANSAS

ELEVATIONS

KB 2276'
 DF _____
 GL 2271'
 Measurements Are All
 From Kelly Bushing

CONTRACTOR Royal Drilling, Inc.
 SPUD 8-12-11 COMP 8-19-11
 RTD 3917-4100 (-1824) TD 3920 (-1644)
 MUD UP 3200 TYPE MUD CHEMICAL

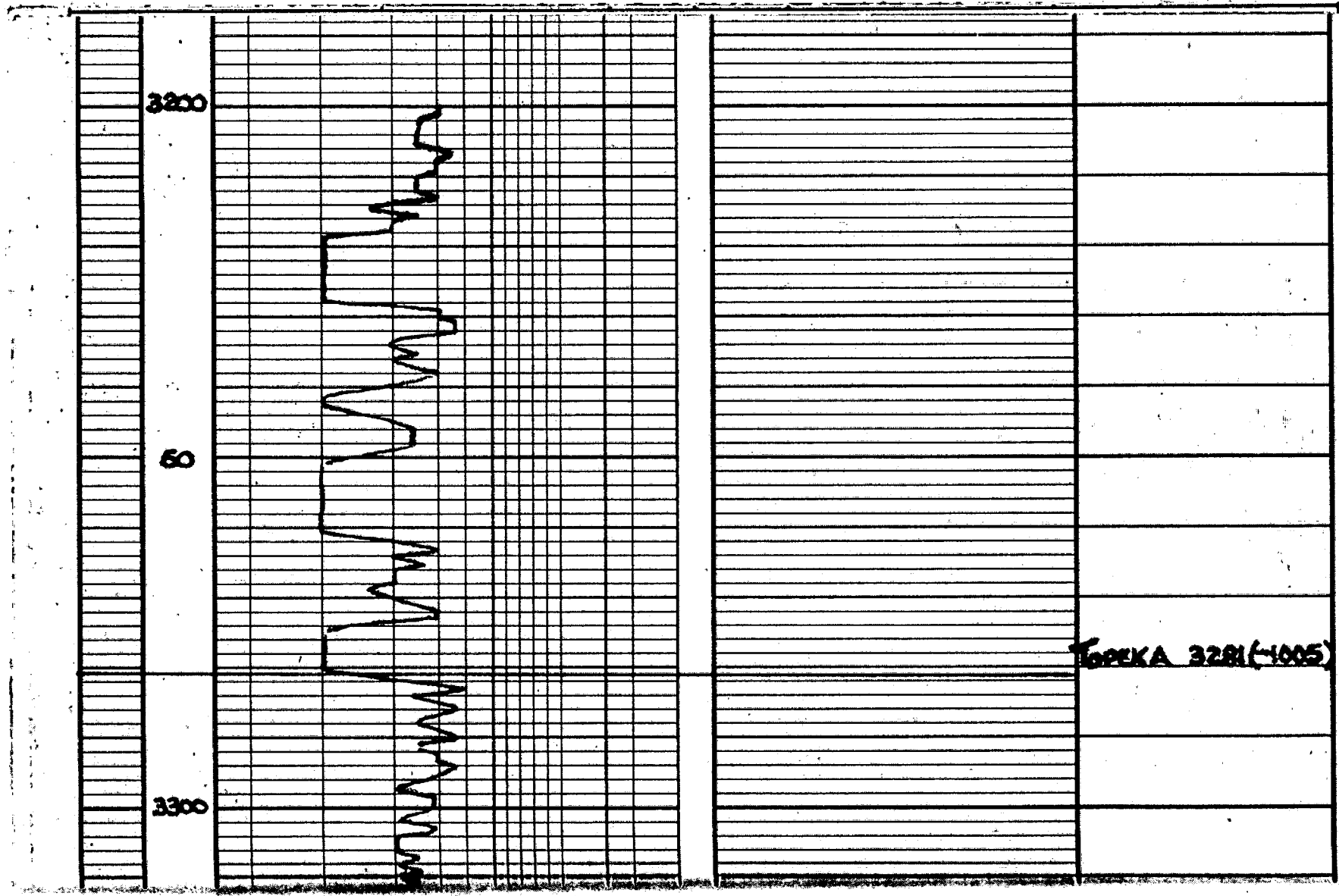
CASING

SURFACE 8 5/8" @ 221'
 PRODUCTION 5 1/2" @ 3979'

ELECTRICAL SURVEYS
 CNL/CDL
 MEL DIL

SAMPLES SAVED FROM 3300' TO RTD
 DRILLING TIME KEPT FROM 3200' TO RTD
 SAMPLES EXAMINED FROM 3300' TO RTD
 GEOLOGICAL SUPERVISION FROM 3300' TO RTD
 GEOLOGIST ON WELL BRAD J. HUTCHINSON

FORMATION TOPS	LOG	SAMPLES	
<u>ANHYDRITE</u>	<u>1740 (+526)</u>	<u>1746 (+530)</u>	
<u>TOPEKA</u>	<u>3276 (-1000)</u>	<u>3281 (-1005)</u>	
<u>HEEBNER</u>	<u>3481 (-1205)</u>	<u>3486 (-1210)</u>	0
<u>TORONTO</u>	<u>3504 (-1228)</u>	<u>3507 (-1231)</u>	
<u>LANSING</u>	<u>3520 (-1244)</u>	<u>3524 (-1248)</u>	
<u>ARBuckle</u>	<u>3825 (-1549)</u>	<u>3830 (-1554)</u>	11

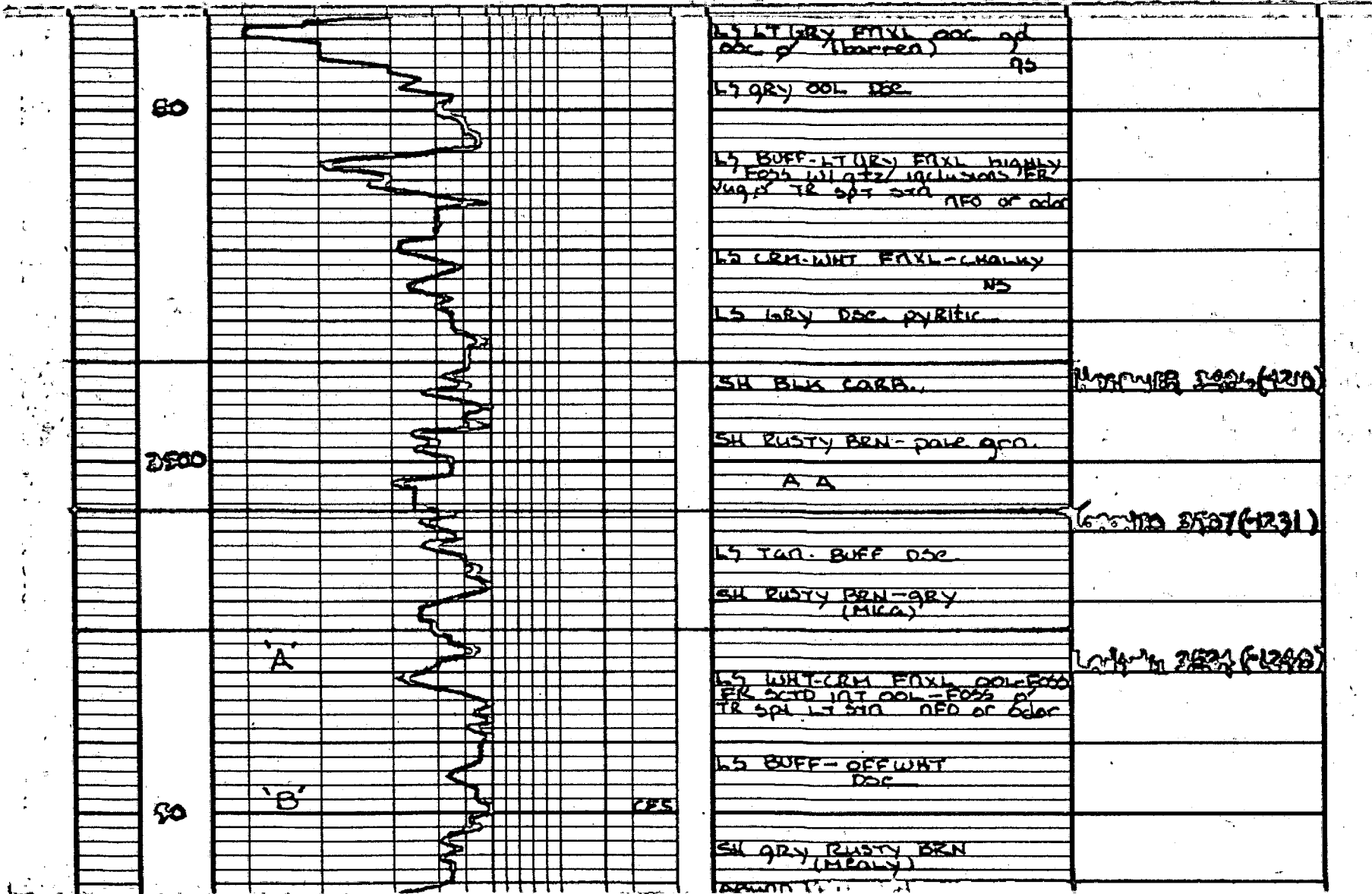


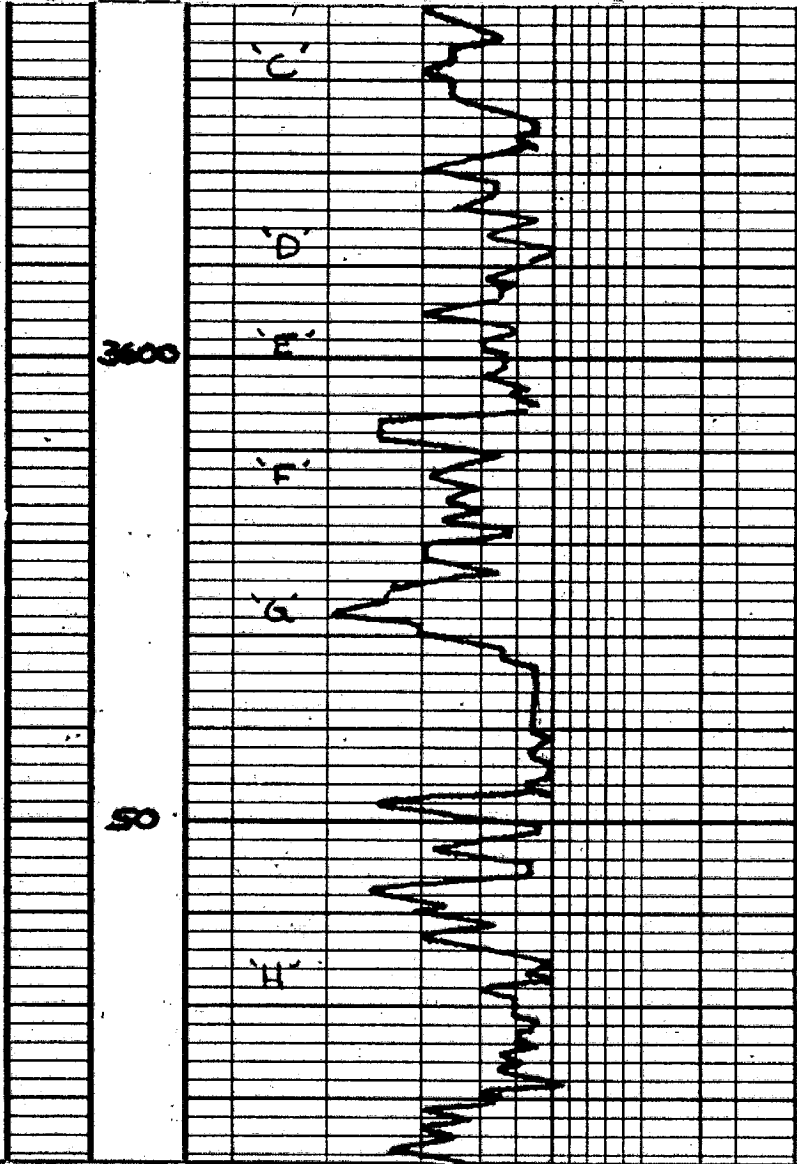
3200

60

3300

ГОРКА 3281(1005)





L5 LT GRAY - BUFF FINE
 HIGHLY DOMINANT FOSS
 TR SPT AP - VIA OF TR SPT -
 TR FO ET OOC

SH RUSTY BRN - PALE GRN W/
 ABUND CRINOID COLONY LS

L5 WHT FINE HIGHLY OOL FOSS
 ER SPT 101 OOL VIA OF ER
 SPT LT BRN SPT SPT ET OOC

SH BLK CARB

L5 WHT - GRN HIGHLY CHALKY

L5 WHT - GRN FINE SH OOL
 V. POOR OOL OF (LOOSEN)

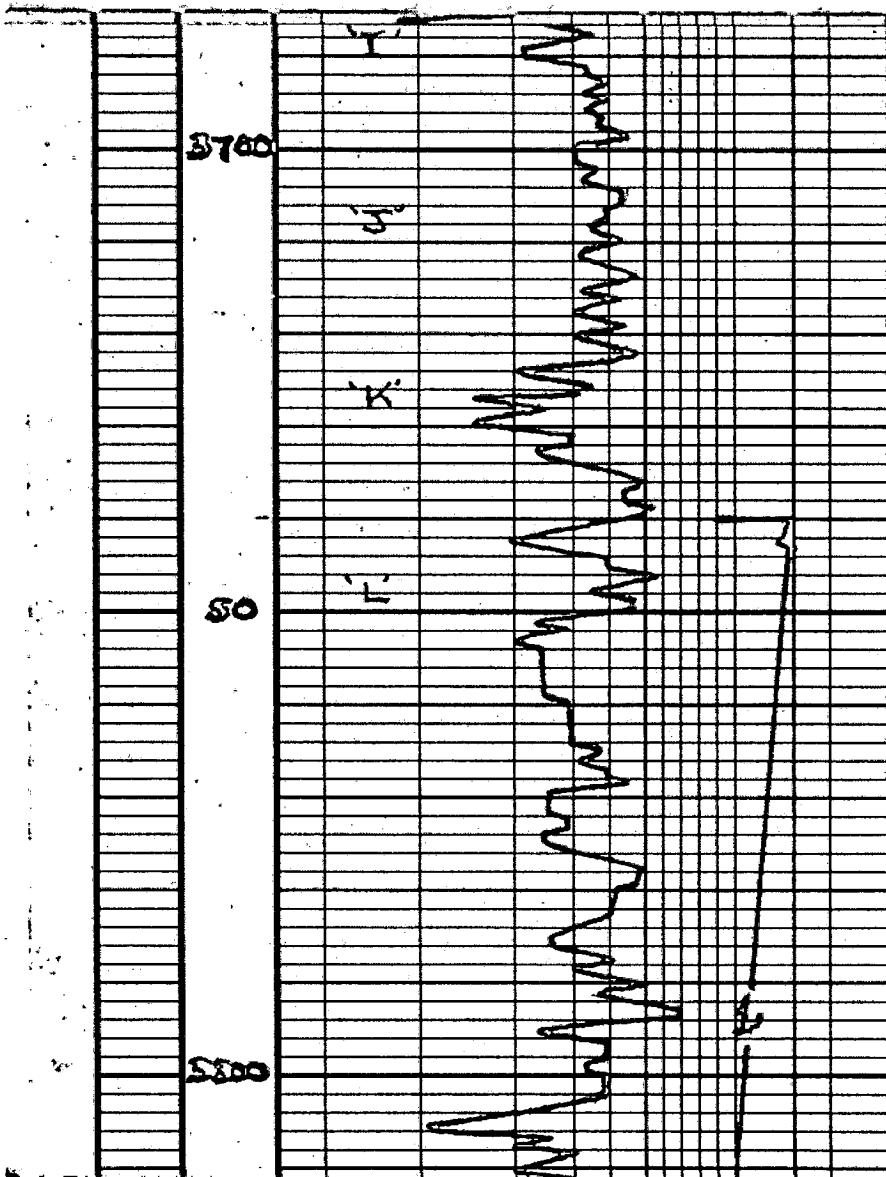
L5 BUFF - LT GRAY DSE

SH BLK CARB

L5 LT GRAY - BUFF SH FOSS
 TR SPT EDGE SPT

SH GRAY

L5 BUFF - LT GRAY DSE



TR SPN WATER VUGS AT 500
 NO VIS OF NEO OR ODOR

L5 BUFF-LT GRAY DSE
 TR SPN AT 500
 NO VIS OF NEO OR ODOR

SH GRAY W WHT C-MALRY
 L5

L5 LGM-WHT FAXL-DSE
 HIGHLY POR-FOSS SPN-SPN
 INT DOL-FOSS OF SPN BRN
 STR SPN WHT ODOR

L5 LT GRAY DSE

L5 WHT-LGM FAXL DOL
 FOSS.

SH RUSTY BRN-PORE SPN

ABUND RED-MAR MCA
 SH

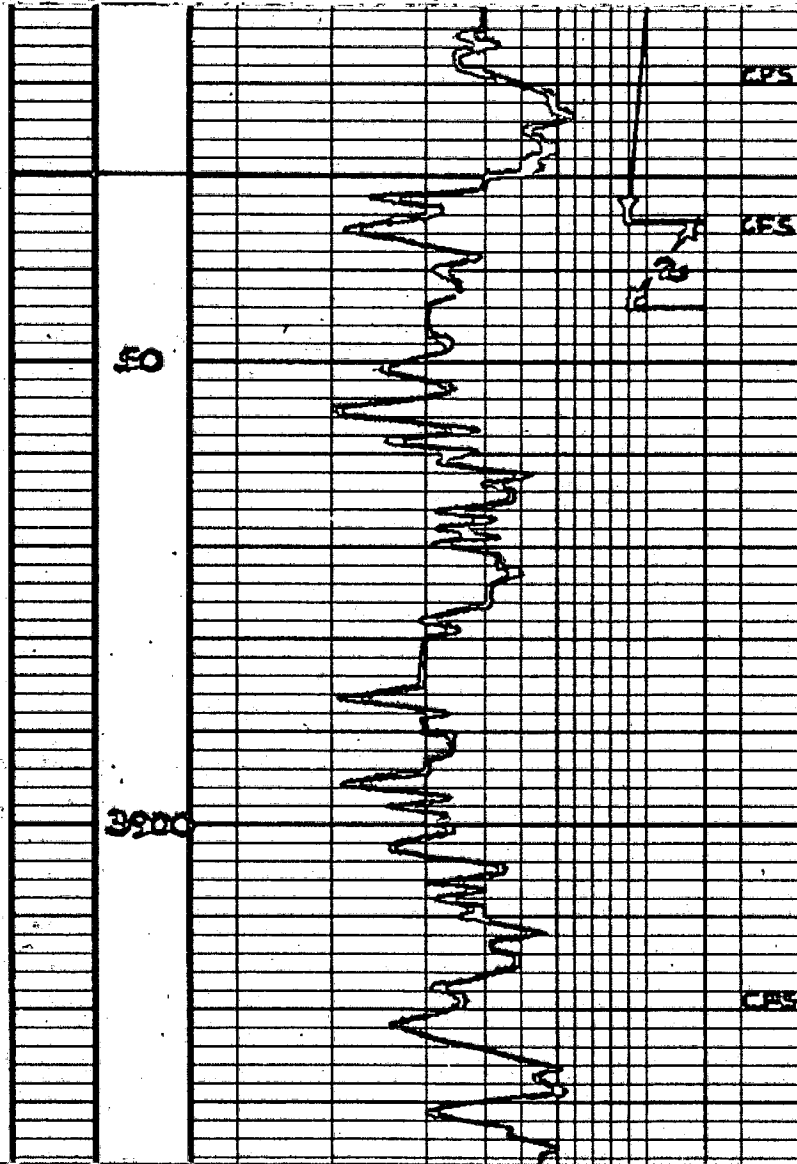
AA W/ABUND CLR-FROST
 Gtz FRAGS TR VUGS
 TR VIS SPN

A VC IN MATRIX VC
 SH

A P SH AA

DST-1, 3740-3835
 15.30.15.30
 IF BOB-1"
 FF BOB-1"
 REC. 765' V50CWM
 109%O 259%W 69%M
 1085' V50CMW
 109%O 609%W 70%M
 SLP (1063-1060)
 FP (187-519)(557-644)
 HSK (1992-1854)
 BKT. 114°

STRAP .25' LONG



SH BLU=GRY Waxy
SIMPSON SH

CHART PROFILE

DOLD LT GRY FN-MO XL
SANDY GR 10Y XL G
LT GRN GR DK SAND SAT GR
GD SED GD ODR

ADDITIVE SAND (FF)

DOLD BUFF-TR DK HD XL-DSE
TR FR VUA G FR SAND BRN SD
SAL FR SEA WIK ODR

DSE 2 3874-3844
15.15.5.15
IF 808.50 SEC.
FF 808.50 SEC.

DOLD BUFF-LT GRY DSE
Blocky TR STD

REC 199' HOC MW
30% O 55% W 19% M
300' V50C MW
19% O 94% W 9% M
660' OCMW
15% O 80% W 9% M

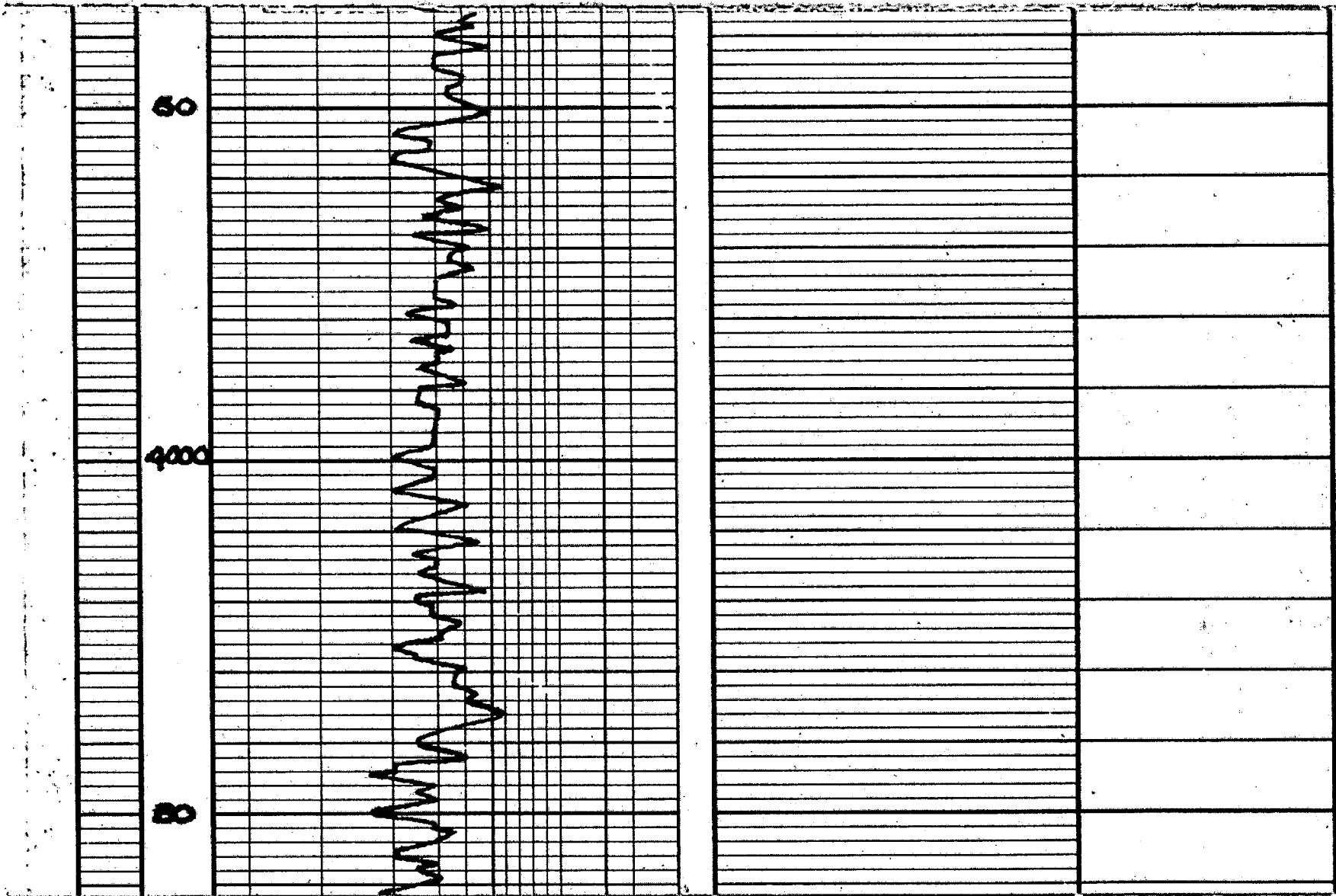
DOLD LT GRY FN-MO XL
TR WHT L.M.W.K

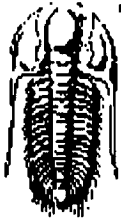
SIP (1064-1061)
FP 519) (553-645)
HSH (1992-1895)
BHT 1140

DOLD AA
NS

DOLD AA WITHE GRY DSE
DOLD.

GPS





**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prospect Oil & Gas, Inc.

PO Box 837
Russell, KS 67665

ATTN: Brad Hutchison

DeYoung C #1

11-10s-21w-Graham,KS

Job Ticket: 43561 **DST#:2**

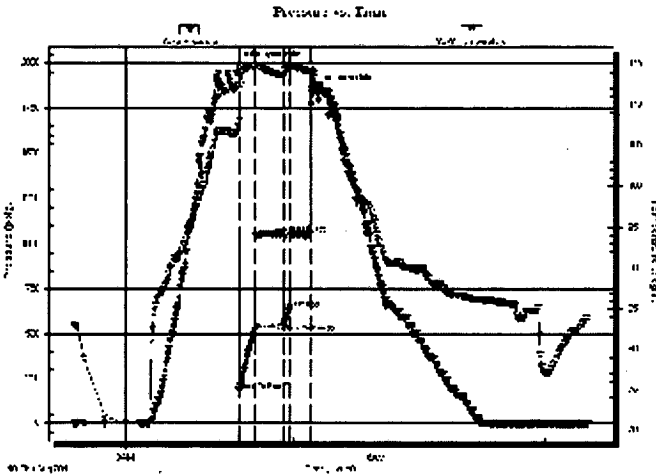
Test Start: 2011.08.18 @ 02:23:04

GENERAL INFORMATION:

Formation: **Arbuckle**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 04:20:49
 Time Test Ended: 08:30:34
 Interval: **3834.00 ft (KB) To 3844.00 ft (KB) (TVD)**
 Total Depth: 3917.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Good
 Test Type: Conventional Straddle (Reset)
 Tester: Jason McLemore
 Unit No: 54
 Reference Elevations: 2276.00 ft (KB)
 2269.00 ft (CF)
 KB to GR/CF: 7.00 ft

Serial #: 8673 **Inside**
 Press@RunDepth: 644.58 psig @ 3835.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2011.08.18 End Date: 2011.08.18 Last Calib.: 2011.08.18
 Start Time: 02:23:06 End Time: 08:30:34 Time On Btm: 2011.08.18 @ 04:20:34
 Time Off Btm: 2011.08.18 @ 05:13:04

TEST COMMENT: IFP-Strong, BOB in 48 Seconds
 ISI-Dead
 FFP_Strong, BOB in 48 Seconds
 FSI-Dead



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1992.05	107.72	Initial Hydro-static
1	186.66	108.31	Open To Flow (1)
12	519.06	114.65	Shut-In(1)
32	1063.51	113.67	End Shut-In(1)
33	552.90	113.41	Open To Flow (2)
37	644.58	114.58	Shut-In(2)
52	1060.86	114.04	End Shut-In(2)
53	1854.78	114.14	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
360.00	VSOCMW-1%O-94%W-5%M	5.05
660.00	OCMW-15%O-80%W-5%M	9.26
195.00	HOCMW-30%O-55%W-15%M	2.74

* Recovery from multiple tests

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Prospect Oil & Gas, Inc.

DeYoung C #1

PO Box 837
Russell, KS 67665

11-10s-21w-Graham,KS

ATTN: Brad Hutchison

Job Ticket: 43561

DST#:2

Test Start: 2011.08.18 @ 02:23:04

Tool Information

Drill Pipe:	Length: 3829.00 ft	Diameter: 3.80 inches	Volume: 53.71 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.70 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 60000.00 lb
			<u>Total Volume: 53.71 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	20.00 ft			String Weight: Initial 48000.00 lb
Depth to Top Packer:	3834.00 ft			Final 56000.00 lb
Depth to Bottom Packer:	3844.00 ft			
Interval between Packers:	10.00 ft			
Tool Length:	107.00 ft			
Number of Packers:	3	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Recorder	0.00	6755	Fluid	3809.00	
Change Over Sub	5.00			3814.00	
Shut In Tool	5.00			3819.00	
Hydraulic tool	5.00			3824.00	
Packer	5.00			3829.00	25.00 Bottom Of Top Packer
Packer	5.00			3834.00	
Stubb	1.00			3835.00	
Recorder	0.00	8673	Inside	3835.00	
Recorder	0.00	6668	Outside	3835.00	
Perforations	5.00			3840.00	
Blank Off Sub	1.00			3841.00	
Blank Spacing	3.00			3844.00	10.00 Tool Interval
Packer	1.00			3845.00	
Perforations	3.00			3848.00	
Change Over Sub	1.00			3849.00	
Recorder	0.00	8736	Below	3849.00	
Blank Spacing	63.00			3912.00	
Change Over Sub	1.00			3913.00	
Bullnose	3.00			3916.00	72.00 Bottom Packers & Anchor

Total Tool Length: 107.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Prospect Oil & Gas, Inc.

De Young C #1

PO Box 837
Russell, KS 67665

11-10s-21w-Graham,KS

Job Ticket: 43561 **DST#:2**

ATTN: Brad Hutchison

Test Start: 2011.08.18 @ 02:23:04

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API: deg API

Mud Weight: 9.00 lb/gal

Cushion Length: ft

Water Salinity: 19000 ppm

Viscosity: 60.00 sec/qt

Cushion Volume: bbl

Water Loss: 6.38 cm³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure: psig

Salinity: 2900.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
360.00	VSOCMW-1%O-94%W-5%M	5.050
660.00	OCMW-15%O-80%W-5%M	9.258
195.00	HOCMW-30%O-55%W-15%M	2.735

Total Length: 1215.00 ft Total Volume: 17.043 bbl

Num Fluid Samples: 0

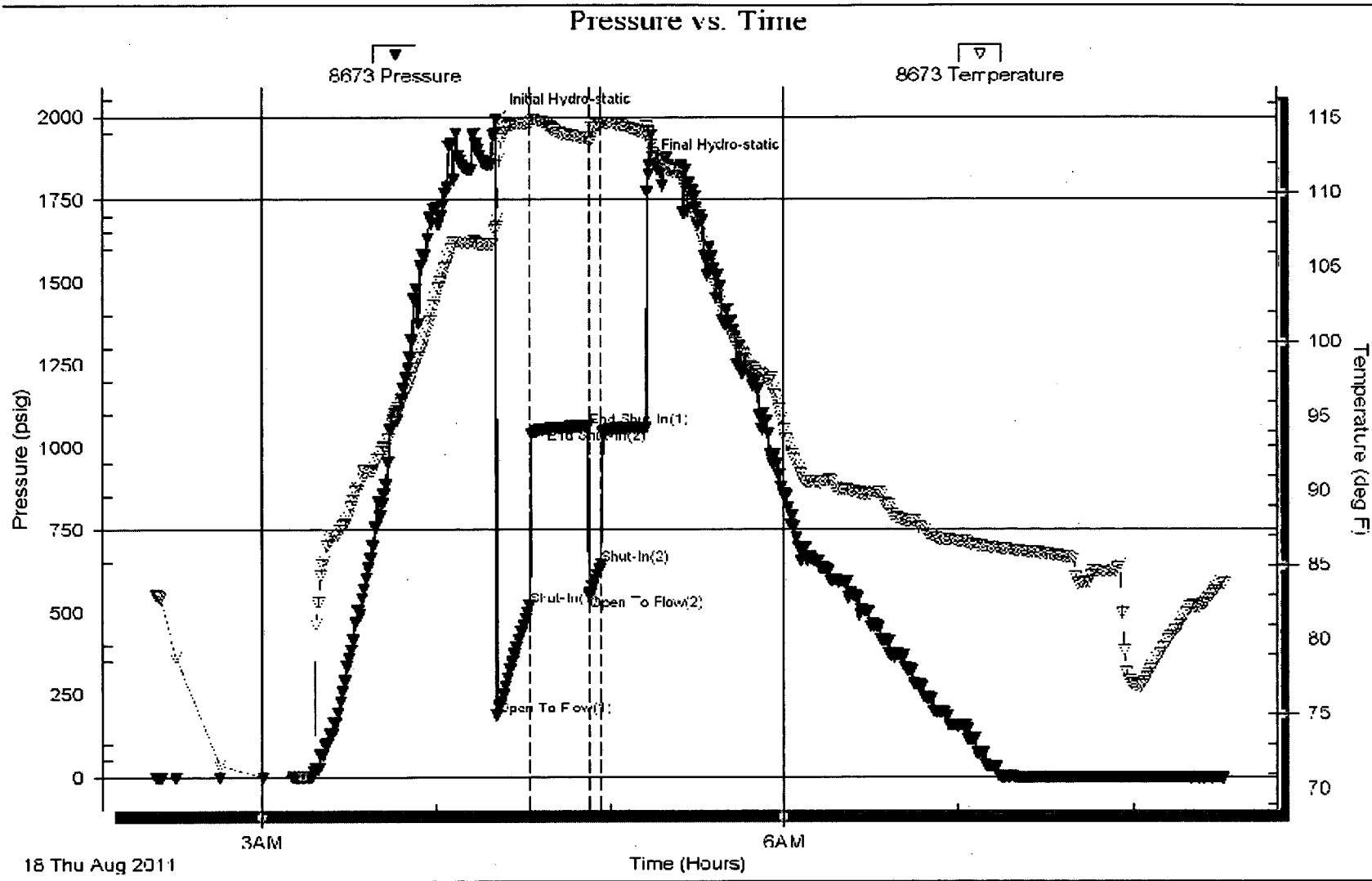
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:



Serial # 6755

Fluid Prospect Oil & Gas, Inc.

11-10s-21w-Graham,KS

DST Test Number: 2

