

ORIGINAL

FORM MUST BE TYPED

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 03931
Name: Panada Exploration, Inc.
Address 4200 East Skelly Drive
Suite 1000
City/State/Zip Tulsa, OK 74135
Purchaser: N/A
Operator Contact Person: Mark Repasky
Phone (918) 492-5806
Contractor: Name: Unit Drilling
License: _____
Wellsite Geologist: H. Frauli
Designate Type of Completion
 New Well Re-Entry Workover
 Oil SVD SIDW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)
gas storage
If Workover/Re-Entry: old well info as follows:

Operator: Coastal Oil and Gas
Well Name: Russell 2-1
Comp. Date 10/1/89 Old Total Depth 5350
 Deepening Re-perf. Conv. to Inj/SVD
 Plug Back PSTD
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SVD or Inj?) Docket No. _____
3/4/92 3/4/92 7/27/92
Spud Date Date Reached TD Completion Date

API NO. 15- 129-21002-00-01
County Morton
- C SE Sec. 1 Twp. 32S Rge. 42 XX W
1328 Feet from SW (circle one) Line of Section
1312 Feet from EW (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)
Lease Name Russell Well # 2-1RE
Field Name Richfield West
Storage Morrow
Elevation: Ground 3455 KB 3464
Total Depth 5359 PSTD 5300
Amount of Surface Pipe Set and Cemented at 1421 Feet
Multiple Stage Cementing Collar Used? XX Yes _____ No _____
If yes, show depth set 3300' Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cat.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content 6000 ppm Fluid volume 300 bbls
Dewatering method used evaporation
Location of fluid disposal if hauled offsite:
RELEASED
Operator Name _____
Lease Name DEC 2 9 1993
Quarter _____ Sec. _____ Twp. 3 Rng. _____ E/W _____
County _____ Docket No. _____
FROM CONFIDENTIAL

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature Mark E. Repasky
Title Vice President Date 8/19/92
Subscribed and sworn to before me this 20th day of August
19 92
Notary Public Kim M. Miller
Date Commission Expires 9-11-96

K.C.C. OFFICE USE ONLY
F _____ Letter of Confidentiality Attached
C _____ Wireline Log Received
C _____ Geologist Report Received
Distribution
 KCC
 KGS
 SVD/Rep
 Plug
 Other (Specify)
RECEIVED
CORPORATION COMMISSION
AUG 24 1992

SIDE TWO

Operator Name Panada Exploration, Inc. Lease Name Russell Well # 2-1 RE
 Sec. 1 Twp. 32S Rge. 42 East West
 County Morton

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum (KB)
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Morrow Shale	4658	-1194
Electric Log Run (Submit Copy.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Morrow G-1 Sand	4908	-1444
List All E.Logs Run:		Morrow G-2 Sand	4956	-1492
Comp. Neu/Litho-Den.		Morrow Keyes Sand	5022	-1558
Dual Ind-SFL		Mississippian Chester ls.	5122	-1658

RELEASED

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	Weight of Cement Used	Type and Percent Additives
surface	12-1/4	8-5/8"	24.0	1421	Class H	1000	2%CaCl ₂ #flocele
production	7-7/8	5-1/2"	15.5 J-55	5357	Thixset	160	5%KCL

DEC 29 1993

FROM CONFIDENTIAL

ADDITIONAL CEMENTING/SQUEEZE RECORD					
Purpose	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives	
Perforate					
<input checked="" type="checkbox"/> Protect Casing	3286 3390	Premium+ Lite	150 sx		
Plug Back TD					
Plug Off Zone	3286-3390	Premium+ Class C	50 sx	2% CC	

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type - Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
8	5030-5045'	2000 gal. 50Q 15% HCL	5030-5045'

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
		2-7/8"	6.5#	5000'	4992			
Date of First, Resumed Production, SMD or Inj.			Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)					
N/A								
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity
	N/A							

Disposition of Gas: Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

(If vented, submit ACO-18.)

METHOD OF COMPLETION: _____

Production Interval: _____

BULK MATERIALS DELIVERY AND TICKET CONTINUATION

FOR INVOICE AND TICKET NO.

216601

DATE 03-05-92	CUSTOMER ORDER NO.	WELL NO. AND FARM Russell 2-1 RE	COUNTY Morton	STATE Kansas
CHARGE TO Panada Exploration		OWNER Name	CONTRACTOR Unit Rig #4	No. B 969089
MAILING ADDRESS		DELIVERED FROM Hugoton, Kansas	LOCATION CODE 025535	PREPARED BY Don Phillips
CITY & STATE		DELIVERED TO N/W Richfield, Kansas	TRUCK NO.	RECEIVED BY <i>Look</i>

PRICE REFERENCE	SECONDARY REF. OR PART NO.	CODE		DESCRIPTION	UNITS 1		UNITS 2		UNIT PRICE	AMOUNT		
		L	D		QTY.	MEAS.	QTY.	MEAS.				
				160 Cu. Ft. Thixset Cement								
504-043	516.00272	2	B	Premium Cement	160	sk			7.95	1,270	40	
508-002	70.15302	2	B	Potassium Chloride B/ 5% W/ 160	400	lb			.25	100	00	
508-101	70.15347	2	B	Thixset "A"	150	lb			5.35	802	50	
508-103	516.00541	2	B	Thixset "B"	38	lb			8.15	309	70	
<p>RELEASED FROM CONFIDENTIAL DEC 29 1993</p> <p>THIS IS NOT AN INVOICE</p>												
				Returned Mileage Charge	TOTAL WEIGHT		LOADED MILES		TON MILES			
				SERVICE CHARGE ON MATERIALS RETURNED			CU. FEET					
500-207		2	B	SERVICE CHARGE			CU. FEET 160		1.15	RECEIVED STATE CORPORATION COMMISSION 184 4/6 24 1997		
500-306		2	B	Mileage Charge	15,628#	15	LOADED MILES	117.210	.80	TON MILES 93 37		
No. B 969089		CARRY FORWARD TO INVOICE							SUB-TOTAL		216601	



BULK MATERIALS DELIVERY AND TICKET CONTINUATION

CONFIDENTIAL
FOR INVOICE AND
TICKET NO. 216601

DATE 03-05-92	CUSTOMER ORDER NO.	WELL NO. AND FARM Russell 2-1 RE	COUNTY Morton	STATE Kansas
CHARGE TO Panada Exploration		OWNER Same	CONTRACTOR Unit Rig #4	No. B 969089
MAILING ADDRESS		DELIVERED FROM Hugoton, Kansas	LOCATION CODE 025535	PREPARED BY Don Phillips
CITY & STATE		DELIVERED TO N/W Richfield, Kansas	TRUCK NO.	RECEIVED BY <i>Look</i>

PRICE REFERENCE	SECONDARY REF. OR PART NO.	CODE		DESCRIPTION	UNITS 1		UNITS 2		UNIT PRICE	AMOUNT	
		L	D		QTY.	MEAS.	QTY.	MEAS.			
				160 Cu. Ft. Thixset Cement							
504-043	516.00272	2	B	Premium Cement	160	sk			7.95	1,270	40
508-002	70.15302	2	B	Potassium Chloride B/ 5% W/ 160	400	lb			.25	100	00
508-101	70.15347	2	B	Thixset "A"	150	lb			5.35	802	50
508-103	516.00541	2	B	Thixset "B"	38	lb			8.15	309	70

RELEASED
DEC 29 1995
FROM CONFIDENTIAL FILES
DO NOT AN UNQUOTE

			Returned Mileage Charge	TOTAL WEIGHT	LOADED MILES	TON MILES						
			SERVICE CHARGE ON MATERIALS RETURNED				CU. FEET					
500-207		2	B	SERVICE CHARGE			CU. FEET 160					
500-306		2	B	Mileage Charge	15,628#	15	117.210	TON MILES				
No. B 969089						CARRY FORWARD TO INVOICE		STATE COMMISSION		RECEIVED 1-15-93		
								WICHITA DIVISION		4-19-93		
								2760		37		



BULK MATERIALS DELIVERY AND TICKET CONTINUATION

FOR INVOICE AND
TICKET NO. **216601**

DATE 03-05-92	CUSTOMER ORDER NO.	WELL NO. AND FARM Russell 2-1 RE	COUNTY Morton	STATE Kansas
CHARGE TO Panada Exploration		OWNER Same	CONTRACTOR Unit Rig #4	
MAILING ADDRESS		DELIVERED FROM Hugoton, Kansas	LOCATION CODE 025535	PREPARED BY Don Phillips
CITY & STATE		DELIVERED TO N/W Richfield, Kansas	TRUCK NO.	RECEIVED BY <i>Loak</i>

No. **B-969089**

PRICE REFERENCE	SECONDARY REF. OR PART NO.	CODE		DESCRIPTION	UNITS 1		UNITS 2		UNIT PRICE	AMOUNT	
		L	D		QTY.	MEAS.	QTY.	MEAS.			
				160 Cu. Ft. Thixset Cement							
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					SERVICE CHARGE ON MATERIALS RETURNED			CU. FEET			
500-207		2	B	SERVICE CHARGE				CU. FEET 160	1.15		
500-306		2	B	Mileage Charge	15,628#	15	LOADED MILES	117.210	.80		
					TOTAL WEIGHT			TON MILES			
No. B-969089					CARRY FORWARD TO INVOICE					RECEIVED STATE COMMISSION AUG 24 1992 WICHITA, KANSAS	

THIS IS NOT AN INVOICE

RELEASED
DEC 29 1995
FROM CONFIDENTIAL

216601 37

PANADA EXPLORATION, INC.

4200 East Skelly Drive
Suite 1000
Tulsa, Oklahoma 74135
(918) 492-5806

ORIGINAL

SPOD 3-2-92
Release 3-2-93

August 21, 1992

Kansas Corporation Commission
200 Colorado Derby Building
Wichita, Kansas 67202

RELEASED

DEC 29 1993

~~Log Russell 2-1 RE~~
Russell 1-1X
Morton County, Kansas

FROM CONFIDENTIAL

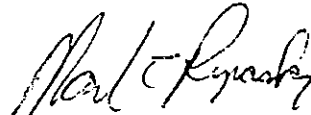
Dear Sir:

We request confidentiality on the subject wells. We understand that this information will remain confidential for a 12-month period.

We are also submitting logs on the Russell 1-1X but not on the Russell 2-1 RE. Logs were submitted on the latter well when it was originally drilled by Coastal Oil and Gas.

If you have questions, please call.

Yours very truly,



Mark E. Repasky
Vice President

MER/mh

attachments

RECEIVED
STATE CORPORATION COMMISSION

AUG 24 1992

CONSERVATION DIVISION
Wichita, Kansas