

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 3080
Name: Jack Exploration, Inc.
Address: P.O. Box 1279
City/State/Zip: Sulphur OK 73086
Purchaser: _____
Operator Contact Person: Clayton C. Jack
Phone: (580) 622-2310
Contractor: Name: Duke Drilling Co., Inc.
License: 5929 **RECEIVED**
Wellsite Geologist: Mike Pollock
Designate Type of Completion: **NOV 21 2003**
☒ New Well ☐ Re-Entry ☐ Workover **KCC WICHITA**
☐ Oil ☐ SWD ☐ SIOW ☐ Temp. Abd.
☐ Gas ☐ ENHR ☐ SIGW
☒ Dry ☐ Other (Core, WSW, Expl., Cathodic, 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./SWD
☐ Plug Back ☐ Plug Back Total Depth
☐ Commingled ☐ Docket No. _____
☐ Dual Completion ☐ Docket No. _____
☐ Other (SWD or Enhr.?) ☐ Docket No. _____
10-23-03 10-28-03 10-29-03
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15- 155-21469-00-00
County: Reno County, Kansas
C. NW Sec. 26 Twp. 25 S. R. 8 ☐ East ☒ West
1320 feet from S / (N) (circle one) Line of Section
1320 feet from E / (W) (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE (NW) SW
Lease Name: Brannan Well #: 1-26
Field Name: WC
Producing Formation: _____
Elevation: Ground: 1565' Kelly Bushing: 1573'
Total Depth: 3900' Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 193 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 5000 ppm Fluid volume 390 bbls
Dewatering method used Hauled off & Dehydration
Location of fluid disposal if hauled offsite: _____
Operator Name: Oil Producers Inc. of Kansas
Lease Name: Watson #2 License No.: 8061
Quarter SW Sec. 8 Twp. 29 S. R. 15 ☐ East ☒ West
County: Pratt Docket No.: D-24324

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, 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 of 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: Clayton C. Jack
Title: Clayton C. Jack Date: 11/19/2003
Subscribed and sworn to before me this 19th day of November,
2003

Notary Public: Kelly Aaron
Date Commission Expires: March 12, 2006



KELLY AARON
Murray County
Notary Public in and for
State of Oklahoma
Commission # 02003670 Expires 3/12/06

KCC Office Use ONLY

☒ Letter of Confidentiality Attached
If Denied, Yes ☐ Date: _____
☒ Wireline Log Received
☒ Geologist Report Received

✓

X

Operator Name: Jack Exploration, Inc. Lease Name: Brannan Well #: 1-26
 Sec. 26 Twp. 25 S. R. 8 ☐ East ☒ West County: Reno County, Kansas

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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken ☐ Yes ☒ No
 (Attach Additional Sheets)

Samples Sent to Geological Survey ☐ Yes ☒ No

Cores Taken ☐ Yes ☒ No

Electric Log Run ☒ Yes ☐ No
 (Submit Copy)

List All E. Logs Run:

☐ Log Formation (Top), Depth and Datum ☐ 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	# Sacjs Used	Type and Percent Additives
Surface	12-1/4"	8-5/8"	23#	193'	Class A	150	3%cc 2%ge1

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 (Amount and Kind of Material Used)	Depth

TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, Submit ACO-18.)	<input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	

ALLIED CEMENTING CO., INC.

ORIGINAL COPY

15266

Federal Tax I.D.#

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

SERVICE POINT:

API # 15-155-21469-00-00

Medicine H.D.G.

DATE 10-23-03	SEC. 26	TWP. 25S	RANGE 8W	CALLED OUT 3:30 P.M.	ON LOCATION 5:30 P.M.	JOB START 7:30 P.M.	JOB FINISH 7:50 P.M.
LEASE 8-11-11-11-11	WELL # 1-26	LOCATION Arlington KS, 6/14/14			COUNTY Reno	STATE KS,	
OLD OR NEW (Circle one)			JET 2.25 FE 1/4 SE 1/4 T10				

CONTRACTOR Duke #2

OWNER Jack Exploration

TYPE OF JOB Surface

HOLE SIZE 12 1/4	T.D. 194
CASING SIZE 8 5/8	DEPTH 193 ✓
TUBING SIZE	DEPTH
DRILL PIPE 4 1/2	DEPTH 194
TOOL	DEPTH
PRES. MAX 300 PSI	MINIMUM -
MEAS. LINE	SHOE JOINT 15 FT
CEMENT LEFT IN CSG. 15 FT	
PERFS.	
DISPLACEMENT Fresh Water 11 1/4 BBLs	

CEMENT

AMOUNT ORDERED 150 sk A + 3% ect
2% Gel

EQUIPMENT

PUMP TRUCK # 302	CEMENTER David W.
BULK TRUCK # 356	HELPER Dwayne W.
BULK TRUCK #	DRIVER Bill M.
BULK TRUCK #	DRIVER

COMMON 150 A	@ 7.15	1072.50
POZMIX	@	
GEL 3	@ 10.00	30.00
CHLORIDE 5	@ 30.00	150.00
	@	
	@	
	@	
	@	
HANDLING 158	@ 1.15	181.70
MILEAGE 40 x 158 x .05		316.00

RECEIVED

TOTAL 1750.20

NOV 21 2003

REMARKS:

KCC WICHITA

SERVICE

Pipe on Bottom Breaker
Pump 150 sk A + 3% ect + 2%
Gel Release Plug Displacer
w/ Fresh Water 11 1/4 BBLs
Shut in Cement Displacer

DEPTH OF JOB 193	
PUMP TRUCK CHARGE	520.00
EXTRA FOOTAGE	@
MILEAGE 40	@ 3.50 140.00
PLUG Wooden	@ 45.00 45.00
	@
	@

TOTAL 705.00

CHARGE TO: Jack Exploration

STREET

CITY STATE ZIP

FLOAT EQUIPMENT

8 5/8	
Centrifizers	@ 55.00 55.00
	@
	@
	@
	@

TOTAL 55.00

To Allied Cementing Co., Inc.

You are hereby requested to rent cementing equipment and furnish cementer and helper 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 & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX

TOTAL CHARGE 2510.20

DISCOUNT 251.02 IF PAID IN 30 DAYS

SIGNATURE

Alan Watson

PRINTED NAME

ANY APPLICABLE TAX
WILL BE CHARGED
UPON INVOICING

ORIGINAL COPY

ALLIED CEMENTING CO., INC. 14101

Federal Tax I.D.# ~~45-0747000~~

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

SERVICE POINT:
Medicine Lodge

DATE 10-29-03 SEC. 26 TWP. 25S RANGE 8W API # 15-155-21469-00-00 CALLED OUT 10:00 pm ON LOCATION 12:30 am JOB START 1:30 am JOB FINISH 1:15 am

LEASE Brannan WELL # 1-26 LOCATION 61+14 Jct Adlington ks, COUNTY Reno STATE Ks.

OLD OR NEW (Circle one) 2.25 12, 14 5, 9/5

CONTRACTOR Duke #2

TYPE OF JOB Rotary plug

HOLE SIZE 7 7/8 T.D. 3900'

CASING SIZE 8 3/8 DEPTH 193'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX 250 MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT _____

OWNER Jack Exploration

CEMENT

AMOUNT ORDERED 155 sx 60:40:4

COMMON	<u>93</u>	<u>A</u>	@	<u>7.15</u>	<u>664.95</u>
POZMIX	<u>62</u>		@	<u>3.80</u>	<u>235.60</u>
GEL	<u>5</u>		@	<u>10.00</u>	<u>50.00</u>
CHLORIDE			@		
			@		
			@		
			@		
			@		
			@		
HANDLING	<u>160</u>		@	<u>1.15</u>	<u>184.00</u>
MILEAGE	<u>40</u>	<u>x 160</u>	<u>x .05</u>		<u>320.00</u>
					TOTAL <u>1454.55</u>

EQUIPMENT

PUMP TRUCK # 352 CEMENTER Carl Belding

BULK TRUCK # 364 HELPER Dave Felix

BULK TRUCK # _____ DRIVER Thad Cantrell

BULK TRUCK # _____ DRIVER _____

REMARKS:

SERVICE

Pump	<u>35</u>	<u>sx - 1200'</u>
	<u>35</u>	<u>sx - 650'</u>
	<u>35</u>	<u>sx - 240'</u>
	<u>25</u>	<u>sx - 60'</u>
	<u>15</u>	<u>sx - Rat Hole</u>
	<u>10</u>	<u>sx - mouse Hole</u>

DEPTH OF JOB 1200

PUMP TRUCK CHARGE _____ 520.00

EXTRA FOOTAGE _____ @ _____

MILEAGE 40 @ 3.50 140.00

PLUG _____ @ _____

_____ @ _____

_____ @ _____

TOTAL 660.00

CHARGE TO: Jack Exploration

STREET _____

CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

TOTAL _____

To Allied Cementing Co., Inc.

You are hereby requested to rent cementing equipment and furnish cementer and helper 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 & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX _____

TOTAL CHARGE ~~1454.55~~

DISCOUNT ~~1454.55~~ IF PAID IN 30 DAYS

SIGNATURE Alan Watson

PRINTED NAME _____

ANY APPLICABLE TAX WILL BE CHARGED UPON INVOICING

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

Form ACO-1
September 1999
Form Must Be Typed

Operator: License # 32606
Name: Devon Energy Production Company, L.P.
Address: 20 North Broadway, Suite 1500 Attn: Robert Cole
City/State/Zip: Oklahoma City, OK 73102-8260
Purchaser: Tall Grass, LLC
Operator Contact Person: Robert Cole
Phone: (405) 235-3611
Contractor: Name: MOKAT Drlg. **RECEIVED**
License: #5831
Wellsite Geologist: Dave Fleming **DEC 08 2003**
Designate Type of Completion: **KCC WICHITA**
☒ New Well ☐ Re-Entry ☐ Workover
☐ Oil ☐ SWD ☐ SIOW ☒ Temp. Abd.
☒ Gas ☐ ENHR ☒ SIGW
☐ Dry ☐ Other (Core, WSW, Expl., Cathodic, 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./SWD
☐ Plug Back _____ Plug Back Total Depth _____
☐ Commingled _____ Docket No. _____
☐ Dual Completion _____ Docket No. _____
☐ Other (SWD or Enhr.?) _____ Docket No. _____

10/9/03 Spud Date 10/10/03 TD **10-11-03**
Spud Date or Date Reached TD **Temp. Abd. WOPL**
Recompletion Date Completion Date or Recompletion Date

API No. 15 - 133-26005-00-00
County: Neosho
____ NW ____ SE ____ Sec. 36 Twp. 30 S. R. 18 ☒ East ☐ West
866 feet from S N (circle one) Line of Section
960 feet from E W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Daniel Bogner 36 Well #: 1
Field Name: _____
Producing Formation: Cherokee Coal
Elevation: Ground: _____ Kelly Bushing: _____
Total Depth: 1,112 ft. Plug Back Total Depth: 1,091 ft.
Amount of Surface Pipe Set and Cemented at 22 Feet ☒
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from Surface
feet depth to 1,098 ft. w/ 155 sx cmt.

Drilling Fluid Management Plan **AR 11 en 12-22-03**
(Data must be collected from the Reserve Pit)

Chloride content N/A ppm Fluid volume N/A bbls
Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ ☐ East ☐ West
County: _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, 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 of 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: Robert Cole
Title: Sr. Eng. Tech. Date: 12/4/03
Subscribed and sworn to before me this 4th day of December, 2003
Notary Public: Kim Walker
Date Commission Expires: 12/8/05

KCC Office Use ONLY

☒ Letter of Confidentiality Attached
If Denied, Yes ☐ Date: _____
☒ Wireline Log Received
☒ Geologist Report Received
☐ UIC Distribution

Operator Name: Devon Energy Production Company, L.P. Lease Name: Daniel Bogner 36 Well #: 1
 Sec. 36 Twp. 30 S. R. 18 ☒ East ☐ West County: Neosho API#15-133-26005-00-00

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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken ☐ Yes ☒ No
 (Attach Additional Sheets)

Samples Sent to Geological Survey ☐ Yes ☒ No

Cores Taken ☐ Yes ☒ No

Electric Log Run ☒ Yes ☐ No
 (Submit Copy)

List All E. Logs Run:

GR, N, D, DIL

☒ Log Formation (Top), Depth and Datum ☒ Sample

Name Top Datum

See Attachments

RECEIVED

DEC 08 2003

KCC WICHITA

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	11"	8 5/8"	32 #/ft	22'	Portland	4	none
Production	7 7/8"	5 1/2"	14 #/ft	1,098'	Cl 'A'	155	ThickSet

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				

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
4 spf	954'-958' Riverton	No Stimulation	
	Temp. Abd. WOPL		

TUBING RECORD			Size	Set At	Packer At	Liner Run		
					N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Date of First, Resumed Production, SWD or Enhr.				Producing Method				
Temp. Abd. WOPL <u>SI</u>				<input checked="" type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)				
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio		Gravity		
✓	N/A			N/A		N/A		

Disposition of Gas

METHOD OF COMPLETION

Production Interval

☐ Vented ☒ Sold ☐ Used on Lease
 (If vented, Sumit ACO-18.)

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify) ~~Temp. Abd. WOPL~~ SI

API# 15-133-26005-00-00

ORIGINAL

BLUE STAR
ACID SERVICE, INC.PO Box 103
Eureka, Kansas 67045Cementing Ticket
and Invoice Number

Nº 5020

Date 10-11-03	Customer Order No.	Sect.	Twp.	Range	Truck Called Out	On Location 9:00am	Job Began 10:00am	Job Completed 11:00am
Owner Devon Energy		Contractor Gus Jones			Charge To Devon Energy			
Mailing Address PO Box F		City Chanute			State Ks			
Well No. & Form Bogner 36-1		Place			County Neosho		State Kansas	
Depth of Well 1112'	Depth of Job 1098'	Casing (New) (Used)	Size 5 1/2"	Weight 1416	Size of Hole Amt. and Kind 7 7/8" 160 SKS	Cement Left in casing by	Request Necessity 7' feet	
Kind of Job Longstring > P.B.T.D. 1091'					Drillpipe	(Rotary)	Truck No. #25	
					Tubing	(Cable)		

Price Reference No.

Price of Job 650.00

Second Stage

Mileage 90.00

Other Charges

Total Charges 740.00

Remarks Safety Meeting! Rig up to casing Pumped 15 Bbls water
Pumped 500lbs Gel Flush followed with 50 Bbls Freshwater.
Pumped 16 Bbls Dye water. Mixed 155 SKS Thickset Cement with
Floccate 1/3lb P/SK. Shut down without pump & lines
Release Plug - Displace Plug with 26 1/2 Bbls.
Final pumping at 500 PSI - Pumped Plug to 1000 PSI.
Check Float - Float Held - close casing in w/ 0 PSI.
Good cement return w/ 8 Bbl slurry = 28 SKS cement ✓

Job complete - Teardown

Cementor Brad Butler

Helper Rick Alan - Jim

District Eureka

State Kansas

The above job was done under supervision of the owner, operator, or his agent whose signature appears below.

Richard Ait

Agent of contractor or operator

"Thank you"

Sales Ticket for Materials Only

Quantity Sacks	BRAND AND TYPE	PRICE	TOTAL
155	SKS Thickset cement	10.75	1666.25
46	lbs Floccate 1/3lb P/SK	1.00	46.00
	RECEIVED		
	DEC 08 2003		
200	lbs Gel Flush	9.50	19.00
4	Hrs 80 Bbl. VAC Truck	65.00	260.00
1	load of water	20.00	20.00
5	Hrs. Webbing Truck	45.00	225.00
1	5 1/2" Top Rubber Plug	40.00	40.00
	155 SKS Handling & Dumping	.50	77.50
	8 1/2 Ton Mileage 40	.80	272.64
	Sub Total		3366.39
	Discount		
	Sales Tax	6.3%	212.08
	Total		3578.47
Delivered by Truck No. #22			
Delivered from Eureka			
Signature of operator Brad Butler			

RECEIVED

DEC 08 2003



M.O.K.A.T. DRILLING



P.O. Box 590

Air Drilling
Specialist
Oil and Gas Wells

KCC WICHITA

Office Phone: (620) 879-5377



Caney, KS 67333

Operator

DEVON ENERGY

Well No.

36-1

Lease

DANIEL BOGNER

Loc.

1/4

1/4

1/4

Sec.

36

Twp.

30

Rge.

18

County

NEOSHO

State

KS

Type/Well

Depth

1112'

Hours

Date Started

10-09-03

Date Complete

10-10-03

Job No.

Casing Used

22 1/2" OF 8 5/8"

Bit No.

Type

size

From

To

Bit No.

type

Coring Record

Size

From

To

% Rec.

Driller

Cement Used

BILLY

Rig No.

2

Driller

Hammer No.

Formation Record

From	To	Formation	From	To	Formation	From	To	Formation	From	To	Formation	From	To	Formation
0	3	DIRT	276	280	LIME	584	585	COAL	884	885	COAL			
3	20	SAND	280	283	SAND	585	592	SHALE	885	890	SHALE			
20	22	SANDY SHALE	283	285	SHALE	592	600	LIME	890	892	COAL			
22	24	SHALE	285	286	LIME	600	608	COAL SHALE	892	914	SHALE			
24	39	SAND	286	311	SHALE	608	609	COAL	914	915	COAL			
39	44	SANDY SHALE	288		HAND CHECK NO GAS	609	619	SAND	915	922	SHALE			
44	53	SAND	311	312	LIMEY SHALE	614		GAS TEST NO GAS	915		GAS TEST 23 1/4"			
53	55	LIME	312	348	SHALE	619	620	LIME	922	930	SAND			
55	59	SAND	348	373	SANDY SHALE	620	636	SHALE	930	945	SHALE			
59	65	SHALE	373	388	SHALE	636	637	BLACK SHALE / COAL	945	952	SAND / SHALE			
65	100	LIME	388	389	BLACK SHALE / COAL	637	646	SHALE	952	954	BLACK SHALE			
100	120	SHALE	389	392	SHALE	646	647	COAL	954	956	COAL			
120	121	COAL	392	414	LIME	647	649	SHALE	956	962	SHALE			
121	165	SHALE	414	416	BLACK SHALE	649	655	SAND	962	975	MISSISSIPPI CHAT			
165	166	LIME	414	417	LIME	655	674	SHALE	965		GAS TEST 2# 1/4"			
166	173	BLACK SHALE	417	420	BLACK SHALE	664		GAS TEST NOT ENOUGH TO GAGE	975	1005	GREY BROWN LIME			
173	174	COAL	420	421	COAL	674	683	SAND	1005	1010	BLACK LIME			
174	180	SHALE	421	431	BLACK SHALE	683	718	SHALE	1010	1053	GREY BROWN LIME			
180	181	BLACK LIME	431	444	SAND	718	719	COAL	1053	1060	GREY CHATTY LIME			
181	184	BLACK SHALE	444	459	SHALE	719	7215	SHALE	1060	1112	GREY LIME			
184	199	SANDY SHALE	459	483	LIME	725	726	COAL						
199	200	LIME	463		HAND CHECK NO GAS	726	738	SAND			T.D. 1112'			
200	223	SHALE	483	492	BLACK SHALE STUMMITT	738	754	SANDY SHALE						
223	225	BLACK SHALE / COAL	492	499	LIME	754	760	SAND						
225	227	SHALE	493		GAS TEST NOT ENOUGH TO GAGE	760	785	SANDY SHALE						
227	243	LIME	499	503	BLACK SHALE MULKEY	785	786	COAL						
243	250	SHALE	503	504	LIME	786	860	SHALE						
250	251	LIME	504	536	SAND	860	867	SAND						
251	261	SHALE	513		GAS TEST NOT ENOUGH TO GAGE	867	874	SANDY SHALE						
261	271	LIME	536	560	SANDY SHALE	874	878	SAND						
271	276	BLACK SHALE	560	584	SHALE	878	884	BLACK SHALE						

ORIGINAL

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

Form ACO-1
September 1999
Form Must Be Typed

Operator: License # 6157

Name: J & J Oil Company

Address: 15518E 85TH Road

City/State/Zip: Mound City Kansas 66056

✓ Purchaser: Plains Marketing L.P

Operator Contact Person: Paul Jackson

Phone: (913) 795 2586

Contractor: Name: J & J Oil Company

License: 6157

Wellsite Geologist: No

Designate Type of Completion:

☒ New Well ☐ Re-Entry ☐ Workover

☐ Oil ☐ SWD ☐ SLOW ☐ Temp. Abd.

☐ Gas ☒ ENHR ☐ SIGW

☐ Dry ☐ Other (Core, WSW, Expl., Cathodic, 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./SWD

☐ Plug Back _____ Plug Back Total Depth _____

☐ Commingled _____ Docket No. _____

☐ Dual Completion _____ Docket No. _____

✓ ☒ Other (SWD or Enhr.?) _____ Docket No. E-12,025

<u>8-1-03</u>	<u>8-5-03</u>	<u>11-20-03</u>
Spud Date or	Date Reached TD	Completion Date or
Recompletion Date		Recompletion Date

API No. 15 - 107-23751.00.00.

County: Linn

N/E N/eN/W Sec. 11 Twp. 20 S. R. 23 ☒ East ☐ West

4980 feet from S / N (circle one) Line of Section

3056 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE ~~SE~~ NW SW

Lease Name: Person Well #: C-2

Field Name: Lacygne Cadmus

Producing Formation: Peru

Elevation: Ground: 830 Kelly Bushing: _____

Total Depth: 212 Plug Back Total Depth: No

Amount of Surface Pipe Set and Cemented at 23' Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 0-199

feet depth to -23' 0 w/ -6 23 sx cmt.

Drilling Fluid Management Plan See 11 or 12-29-03
(Data must be collected from the Reserve Pit)

Chloride content None ppm Fluid volume 60 bbls

Dewatering method used Pump into truck

Location of fluid disposal if hauled offsite: _____

Operator Name: J & J Oil Co.

Lease Name: Person License No.: 6157

Quarter N/W Sec. 11 Twp. 20 S. R. 23 ☒ East ☐ West

County: Linn Docket No.: E-12,025

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, 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 of 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: Paul Jackson

Title: Partner Date: 11-19-03

Subscribed and sworn to before me this 19 day of November

2003

Notary Public: Carmen L. Self

Date Commission Expires: 9-17-07



KCC Office Use ONLY

11 Letter of Confidentiality Attached
If Denied, Yes ☐ Date: _____
11 Wireline Log Received
11 Geologist Report Received
✓ cm UIC Distribution