

ORIGINAL

SIDE ONE

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

API NO. 15- 145-21,316-0000

County Pawnee

SW SW NE Sec. 34 Twp. 23 Rge. 15 East  West

2970 Ft. North from Southeast Corner of Section

2310 Ft. West from Southeast Corner of Section  
(NOTE: Locate well in section plat below.)

Lease Name Doran Well # 34-1

Field Name Wildcat

Producing Formation N/A

Elevation: Ground 2020 KB 2028

Total Depth 4133 PBTD N/A

Operator: License # 5086

Name: Pintail Petroleum, Ltd.

Address 412 E. Douglas

Suite One

City/State/Zip Wichita, KS 67202

Purchaser: N/A

Operator Contact Person: Innes Phillips

Phone (316) 263-2243

Contractor: Name: Mallard JV, Inc.

License: 4958

Well/site Geologist: Innes Phillips

Designate Type of Completion

New Well  Re-Entry  Workover

Oil  S/D  Temp. Abd.

Gas  Inj  Delayed Comp.

Dry  Other (Core, Water Supply, etc.)

If OWO: old well info as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Drilling Method:

Mud Rotary  Air Rotary  Cable

3/22/90

3/28/90

N/A

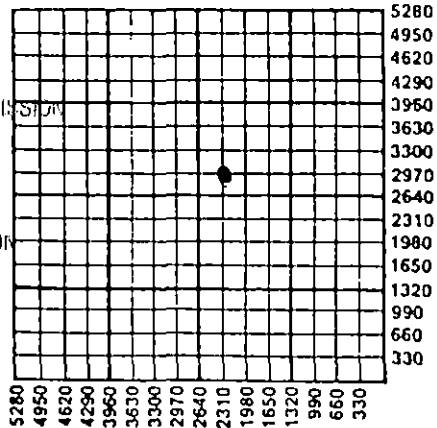
Spud Date Date Reached TD Completion Date

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JUL 12 1990

CONSERVATION DIVISION  
Wichita, Kansas



dry

Amount of Surface Pipe Set and Cemented at 342'@353' 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.

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log 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. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 Walter I. Phillips, Jr.  
Title Field Supervisor Date 5/20/90

Subscribed and sworn to before me this 20th day of May, 19 90.

Notary Public Patricia C. Byerlee  
Date Commission Expires 12/11/93

K.C.C. OFFICE USE ONLY

F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Drillers Timelog Received

Distribution

KCC  SWD/Rep  NGPA  
 KGS  Plug  Other (Specify)

**SIDE TWO**

Operator Name Pintail Petroleum, Ltd. Lease Name Doran Well # 34-1

Sec. 34 Twp. 23 Rge. 15  East  West  
 County Pawnee

**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  Yes  No  
 (Attach Additional Sheets.)

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No  
 (Submit Copy.)

DST #1 3952-4133 20"-30"-25"-45"  
 Fair blow, bottom of bucket in 5", decreasing.  
 Recovered: 300' gas, 90' Mud.  
 IFP 81#-81# IBHP 132#  
 FFP 91#-102# FBHP 285#  
 HYD 2032#-2082# Temp 112°

Formation Description		
Name	Top	Subsea
Anhydrite	960	+1064
B/Anhydrite	980	+1044
Heebner	3521	-1497
Brown Lime	3658	-1634
Lansing	3665	-1641
B/Kansas City	3922	-1989
Viola	4023	-1999
Simpson	4106	-2082
Total Depth	4133	-2109

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
surface	12 1/4	8-7/8"	20	353	60/40 poz	190	2%gel, 3%cc
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)			Depth
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Size	Set At	Packer At					
Date of First Production	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:  Vented  Sold  Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION:  Open Hole  Perforation  Dually Completed  Commingled  Other (Specify) \_\_\_\_\_

Production Interval \_\_\_\_\_

S-483-26. ll, Kansas  
 none 316-793-5861, Great Bend, Kansas

Phone Plainville 913-434-2812  
 Phone Ness City 913-798-3843

# ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31      Russell, Kansas 67665

No. 6874

New

Date	3-27-90	Sec.	34	Twp.	23	Range	15	Called Out	6:30PM	On Location	8:30PM	Job Start	10:30PM	Finish	1:00AM
Lease	Doran	Well No.	34-1			Location			Machaville 4N 1/2 E SS, Pawnee			County	KS		
Contractor	Mallard Drly														
Type Job	Plug to Abandon Rotary Plug														
Hole Size	7 7/8		T.D.		4133'										
Csg.			Depth												
Tbg. Size			Depth												
Drill Pipe	4 1/2		Depth		980'										
Tool			Depth												
Cement Left in Csg.			Shoe Joint												
Press Max.			Minimum												
Meas Line			Displace												
Perf.															

Owner: Same

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 listed.

Charge To: Pintail Petroleum LTD.  
 Street: 412 E Douglas Suite 1  
 City: Wichita State: KS 67202

The above was done to satisfaction and supervision of owner agent or contractor

Purchase Order No. \_\_\_\_\_

X Lawson R. Vukobratovic

**CEMENT**

Amount Ordered	125SKS 60/40 60/10 gel		
Consisting of			
Common	75	5.00	375.00
Poz. Mix	50	2.25	112.50
Gel. Charge	5	6.75	33.75
Chloride			
Quickset			

**EQUIPMENT**

B.T. Benefit No.	Cementor	Phil
Pumptrk 195	Helper	Jack
No.	Cementor	
Pumptrk	Helper	
	Driver	Michael
Bulktrk 101	Driver	

Handling	125	1.90	112.50
Mileage	37		138.75
STATE CORPORATION COMMISSION			
CONSERVATION DIVISION Wichita, Kansas		Sub Total	
		Total	772.50

**DEPTH of Job**

Reference:	Pump Job Chg	360.00
	Pump Job mly	37.00
	1 8 5/8 Plug N/C	20.00
	Sub Total	
	Tax	
	Total	397.00

Floating Equipment

Total # 1169.50

Disc 233.90

# 935.60

Remarks:

50SKS - 900' spot with mud

40SKS - 390'

10SKS - plug to

13SKS - Retrade

10SKS - mauer hole

Thank You!

Phone 316-793-5861, Great Bend, Kansas

Phone Plainville 913-434-2812  
Phone Ness City 913-798-3843

# ALLIED CEMENTING CO., INC.

No. 6171

Home Office P. O. Box 31

Russell, Kansas 67665

Date <b>3-22-90</b>	Sec. <b>34</b>	Twp. <b>23</b>	Range <b>15</b>	Called Out <b>2:00 P.M.</b>	On Location <b>4:00 P.M.</b>	Job Start <b>9:00 P.M.</b>	Finish <b>9:45 P.M.</b>
Lease <b>Domon</b>	Well No. <b>34-1</b>	Location <b>Masksville, 4W, 1/2 E, 5 into</b>			County <b>Rawl</b>	State <b>Ks</b>	
Contractor <b>Mallard</b>				Owner <b>Some</b>			
Type Job <b>Surface</b>				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 listed.			
Hole Size <b>12 1/4"</b>	T.D. <b>355'</b>			Charge To <b>Pinstail Petroleum Ltd.</b>			
Csg. <b>8 5/8"</b>	Depth <b>352'</b>			Street <b>412 E Douglas - Suite #1</b>			
Tbg. Size	Depth			City <b>Wichita</b> State <b>Ks 67202</b>			
Drill Pipe	Depth			The above was done to satisfaction and supervision of owner agent or contractor			
Tool	Depth			Purchase Order No.			
Cement Left in Csg. <b>15'</b>	Shoe Joint			X <b>Paul Hers</b>			
Press Max.	Minimum			CEMENT			
Meas Line	Displace <b>22 bbl.</b>			Amount Ordered <b>190 sacks 69/40 3/2 cc, 290 gal.</b>			
Perf.				Consisting of			

## EQUIPMENT

#	No.	Cementer	<b>TIM</b>
Pumptrk	<b>181</b>	Helper	<b>MIKE M.</b>
#	No.	Cementer	
Pumptrk		Helper	
#		Driver	<b>Jack S.</b>
Bulktrk	<b>128</b>	Driver	

## DEPTH of Job

Reference:	<b>Pumptrk Charge</b>	<b>360.00</b>
	<b>Pumptrk Mileage</b>	<b>37.00</b>
<b>1</b>	<b>8 5/8" Wooded Plug</b>	<b>40.00</b>
	Sub Total	
	Tax	
	Total	<b>437.00</b>

Remarks: **Ran 352' of 8 5/8" csg. Mixed 190 sacks 69/40 3/2. Pumped Plug to 337' with Fresh water. Cement Did Circulate.**

Common	<b>114</b>	<b>5.00</b>	<b>570.00</b>
Poz. Mix	<b>76</b>	<b>2.25</b>	<b>171.00</b>
Gel.	<b>n/c</b>		<b>n/c</b>
Chloride	<b>6</b>	<b>20.00</b>	<b>120.00</b>
Quickset			
Handling	<b>190</b>	<b>.90</b>	<b>171.00</b>
Mileage	<b>3</b>		<b>210.90</b>
	Sub Total		
	Sales Tax		
	Total		<b>1242.90</b>
Floating Equipment			
Thank You!	<b>11679.90</b>		
	<b>335.98</b>		
	<b>1343.92</b>		

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JUL 12 1990  
CONSERVATION DIVISION  
Wichita, Kansas