

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

0000
ORIGINAL

APT NO. 15- 109-20602

County Logan

C - SW - SW - NW Sec. 13 Twp. 11 S. Rge. 34 X ^E

~~330~~ 2970 ^{KCC OK} Feet from SW (circle one) Line of Section

330 Feet from E (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)

Lease Name Wassemiller Well # 1

Field Name Wildcat

Producing Formation LKc. "K"

Elevation: Ground 3163' KB 3168'

Total Depth 4680' PSTD 4624'

Amount of Surface Pipe Set and Cemented at 252 Feet

Multiple Stage Cementing Collar Used? X Yes No

If yes, show depth set PC @ 2624 Feet

If Alternate II completion, cement circulated from 2624

feet depth to surface v/ 300 sz cat.

Drilling Fluid Management Plan ALT 2 JJK 11-6-96
(Data must be collected from the Reserve Pit)

Chloride content 17,000 ppm Fluid volume 890 bbls

Deaerating method used evaporate

Location of fluid disposal if hauled offsite:

Operator Name _____

Lease Name _____ License No. _____

Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

Operator: License # 31,120

Name: Pelican Hill Oil & Gas, Inc.

Address 1401 N. Camino Real #203

City/State/Zip San Clemente, CA 92672

Purchaser: NCRA

Operator Contact Person: Al Gross

Phone (714) 498-2101

Contractor: Name: Abercrombie RTD, Inc.

License: 30,684

Wellsite Geologist: Randall Kilian

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD SIOV Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, VSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PSTD
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

11-20-95 11-28-95 12-95
Spud Date Date Reached TD Completion Date

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 Randall Kilian
Randall Kilian
Title Consulting Geologist Date 12-19-95

Subscribed and sworn to before me this 19 day of December 19 95

Notary Public Betty Wilder

Date Commission Expires April 19, 1998

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
G Geologist Report Received
RECEIVED
KANSAS CORPORATION COMMISSION
Distribution
KCC _____ SVD/Rep _____ NEPA _____
ESS _____ Plug _____ Other _____
(Specify)
NOV 06 1996

NOTARY PUBLIC - State of Kansas
BETTY WILDER
My Appt. Exp. 4-19-98

CONSERVATION DIVISION
WICHITA, KS Form ACD-1 (7-91)

Operator Name Pelican Hill Oil & Gas, Inc. Lease Name Wassemiller Well # 1

Sec. 13 Twp. 11 S Rge. 34 East West
 County Logan

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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Anhydrite	2630	+ 538
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Heeb. Sh.	4047	- 879
List All E.Logs Run: RAG		Lansing	4085	- 915
		Stark Sh.	4313	-1145
		Base Kc.	4378	-1210
		Cherokee	4592	-1424
		Johnson	4638	-1470
		TD	4680	-1514

CASING RECORD <input type="checkbox"/> New <input checked="" 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 5/8"		252'	60/40 Poz	170	
Production	7 7/8"	5 1/2"		4678'	60/40 Poz	150	10% salt, 7% g

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
4jspf	Perf LKc. "K" 4326-31'	500 gal 15% MCA	4326-31'

TUBING RECORD	Size 2 3/8 EUE	Set At 4609'	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.	1-96	Producing Method	<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)	
Estimated Production Per 24 Hours	Oil Sbls.	Gas Mcf	Water Sbls.	Gas-Oil Ratio 36.4 @ 76

Disposition of Gas: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, submit ACO-18.)	METHOD OF COMPLETION <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify)	Production Interval <u>4326-31'</u>
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ORIGINAL

DRILL STEM TESTS

NO	INTERVAL	IFP/TIME	ISF/TIME	FFP/TIME	FSF/TIME	HP/FP	RECOVERY
1	LKc A-C 4092- 4145'	189# 257# 30"	1141# 30"	341# 409# 30"	1141# 45"	2032# 2004#	170' M,C,Wtr, so. 1,000' S,Wtr
2	LKc. H 4218- 4255'	100# 168# 30"	1197# 30"	224# 325# 45"	1208# 60"	2128# 2117#	5' Oil 150' M,C,Wtr so 460' Wtr
3	LKc I-J 4257- 4314'	44# 28# 30"	1214# 30"	44# 33# 30"	1102# 30"	2106# 2083#	30' Mud so
4	LKc. K 4310- 4340'	177# 366# 30"	1192# 45"	466# 681# 60"	1220# 75"	2188# 2165#	GTS 40" 2nd open 1,811' C,G,Oil 120' G&O,C,M,Wtr.
5	Johnson 4613- 4680'	67# 44# 15"	493# 15"	67# 44# 15"	738# 30"	2423# 2400#	20' Mud
6							
7							
8							

RECEIVED
KANSAS CORPORATION COMMISSION

NOV 06 1996

CONSERVATION DIVISION
WICHITA, KS

ALLIED CEMENTING CO., INC.

4083

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

ORIGINAL

SERVICE POINT:

Oakley

DATE <u>11-28-95</u>	SEC. <u>13</u>	TWP. <u>11S</u>	RANGE <u>34W</u>	CALLED OUT	ON LOCATION <u>5:30 AM</u>	JOB START	JOB FINISH <u>10:30 AM</u>
Wassmiller LEASE	WELL # <u>1</u>	LOCATION <u>Monument 2U-65</u>			COUNTY <u>Logan</u>	STATE <u>Ken</u>	

OLD OR NEW (Circle one)

CONTRACTOR <u>Abercrombie R.T.D. #8</u>	OWNER <u>Same</u>
TYPE OF JOB <u>Production String</u>	CEMENT
HOLE SIZE <u>7 1/8</u>	T.D. <u>4680'</u>
CASING SIZE <u>5 1/2</u>	DEPTH <u>4671'</u>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL <u>Root Collar</u>	DEPTH <u>2424'</u>
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT <u>40'26'</u>
CEMENT LEFT IN CSG. <u>40'</u>	
PERFS.	

AMOUNT ORDERED <u>165 sks 6/40 per, 10% & 1/2</u>	
<u>7" per sk / Gilsomite, 7/8" CER-2</u>	
<u>20 BBL Salt Flush, 500 gal WFR-2</u>	
COMMON <u>99 sks @ 7.20</u>	<u>712.80</u>
POZMIX <u>66 sks @ 3.15</u>	<u>207.90</u>
GEL	@
CHLORIDE	@
<u>Salt 29 sks @ 7.00</u>	<u>203.00</u>
<u>Gilsomite 1,155# @ 41¢</u>	<u>473.55</u>
<u>500 gal WFR-2 @ 1.00</u>	<u>500.00</u>
<u>CER-2 106# @ 4.45</u>	<u>471.70</u>
HANDLING <u>165 sks @ 1.00</u>	<u>173.25</u>
MILEAGE <u>4¢ per sk/mile</u>	<u>80.00</u>
TOTAL	<u>2,822.20</u>

EQUIPMENT

PUMP TRUCK CEMENTER <u>Bill L.</u>
<u>191</u> HELPER <u>Walt</u>
BULK TRUCK DRIVER <u>Don</u>
<u>212</u>
BULK TRUCK DRIVER
#

REMARKS:

SERVICE

Pipe set 4671'
Shoe Mt. 40'
Pump 20 bbl Salt Flush, 500 gal WFR-2
Cement w/ 150 sks 6/40 10% Salt 7" G.I.
3.4 of 1% CO₂ pump plus 113 bbls water
Land plug 11" Flout did hold
15 sk in Rat hole

DEPTH OF JOB <u>4671'</u>	
PUMP TRUCK CHARGE	<u>1,156.00</u>
EXTRA FOOTAGE @	
MILEAGE <u>12-miles @ 2.25</u>	<u>28.20</u>
PLUG <u>5 1/2 Rubberer Plug @</u>	<u>50.00</u>
TOTAL	<u>1,234.20</u>

CHARGE TO: Pelican Hill Oil & Gas
 STREET 1401 N El Camino Real # 203
 CITY San Clemente STATE Calif. ZIP 92672

FLOAT EQUIPMENT

RECEIVED	@	
KANSAS CORPORATION COMMISSION	@	
JUL 11 1996	@	
CONSERVATION DIVISION WICHITA, KS	@	
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	
DISCOUNT	IF PAID IN 30 DAYS

SIGNATURE T.C. Janson

ALLIED CEMENTING CO., INC. ORIGINAL

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

SERVICE POINT:
Russell

DATE <u>12-5-91</u>	SEC. <u>13</u>	TWP. <u>11</u>	RANGE <u>34W</u>	CALLED OUT <u>11:00 AM</u>	ON LOCATION <u>1:00 PM</u>	JOB START	JOB FINISH <u>3:15 PM</u>
WASSEMILLER LEASE	WELL# <u>1</u>	LOCATION <u>2 W 1/2 S Monument</u>			COUNTY <u>LOGAN</u>	STATE <u>KS</u>	

OLD OR NEW (Circle one)

CONTRACTOR <u>Leon's C & B Tool</u>
TYPE OF JOB <u>Port Collar</u>
HOLE SIZE _____ T.D. _____
CASING SIZE <u>5 1/2</u> _____ DEPTH _____
TUBING SIZE <u>2 3/8</u> _____ DEPTH _____
DRILL PIPE _____ DEPTH _____
TOOL _____ DEPTH _____
PRES. MAX _____ MINIMUM _____
MEAS. LINE _____ SHOE JOINT _____
CEMENT LEFT IN CSG. _____
PERFS. _____

OWNER _____
CEMENT
AMOUNT ORDERED <u>450</u> <u>6 1/2</u> <u>6 7/8</u> <u>6 1/4</u> <u>1 1/4</u> <u>Flow Seal</u>
used <u>310</u>

EQUIPMENT	
PUMP TRUCK # <u>221</u>	CEMENTER <u>BILL</u>
	HELPER <u>ROD</u>
BULK TRUCK # _____	DRIVER _____
BULK TRUCK # _____	DRIVER <u>TRFKY</u>

COMMON	<u>186</u>	@	<u>7.20</u>	<u>1339.20</u>
POZMIX	<u>124</u>	@	<u>3.15</u>	<u>390.60</u>
GEL	<u>16</u>	@	<u>9.50</u>	<u>152.00</u>
CHLORIDE		@		
<u>Flow Seal 78²¹</u>		@	<u>1.15</u>	<u>245.20</u>
		@		<u>89.70</u>
		@		
		@		
		@		
HANDLING		@	<u>10.5</u>	<u>472.50</u>
MILEAGE <u>12.00</u>			<u>.04</u>	<u>216.00</u>

TOTAL 2876.00
2660.00

REMARKS:

SERVICE

Port Collar ~ 2610
Cement w/ 300 lbs 65/35 ~
to #10
Cement did circulate
Close tool joint 700' O/C
Wash out - taking, Re-test 700' O/C

DEPTH OF JOB <u>2610</u>	
PUMP TRUCK CHARGE _____	<u>550.00</u>
EXTRA FOOTAGE _____	@ _____
MILEAGE <u>12</u>	@ <u>2.35</u> <u>28.20</u>
PLUG _____	@ _____
	@ _____
	@ _____

TOTAL 578.20

CHARGE TO: Felician Hill
STREET 1401 N. El Camino Road #203
CITY San Clemente STATE Calif. ZIP 92672
Bill R Johnson - cement did circulate
T.C. Janson - cement did circ.
John H. ...

FLOAT EQUIPMENT	
ISSUED	OPERATION COMMISSION
	@ _____
<u>JUL 11 1996</u>	@ _____
	@ _____
CONSERVATION DIVISION	@ _____
WICHITA, KS	@ _____

TOTAL _____

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TAX _____
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DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE T.C. Janson