

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

ORIGINAL

API NO. 15- 109-206590000

County LOGAN

-N/2-SW- NW Sec. 36 Twp. 12 Rge. 35 X ^E _W

1650 Feet from S/N (circle one) Line of Section

660 Feet from E/W (circle one) Line of Section

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

Lease Name BERNDT Well # 1-36

Field Name Unnamed

Producing Formation None

Elevation: Ground 3109' KB 3114'

Total Depth 4722' PBTB _____

Amount of Surface Pipe Set and Cemented at 303' 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 D&A 978 7-17-98
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite: RELEASED

Operator Name AKC 92

Lease Name _____ License No. _____

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

County _____ Docket No. _____

Operator: License # 06113

Name: LANDMARK ENERGY EXPLORATION, INC.

Address 1861 N. Rock Road, Suite 205

City/State/Zip Wichita, KS. 67206

Purchaser: na

Operator Contact Person: Jeff Wood

Phone (316) 683-8080

Contractor: Name: L. D. DRILLING, INC.

License: 6039

Wellsite Geologist: Kim Shoemaker

Designate Type of Completion
 New Well Re-Entry Workover

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

If Workover/Reentry: Old Well Info as follows: KCC

Operator: FEB 5

Well Name: CONFIDENTIAL

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBTB

Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Ini?) Docket No. _____

10-21-97 11-02-97 11-3-97
Spud Date Date Reached TD Completion Date

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 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 [Signature]

Title President Date 1-6-98

Subscribed and sworn to before me this 6th day of January, 1998.

Notary Public Laura B Engler

Date Commission Expires January 23, 2000

K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist-Report Received

Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

02-11-1998

Laura B. Engler
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 1-23-2000

Operator Name LANDMARK ENERGY EXPLORATION, Lease Name BERNDT Well # 1-36

Sec. 36 Twp. 12 Rge. 35 East West
 INC. 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 Yes No
 (Attach Additional Sheets.)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy.)

Log Formation (Top), Depth and Datums Sample
 Name Top Datum

List All E.Logs Run:
 Rosel CDL/CN DIL

CASING RECORD New 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"	28#	303'	60/40 Poz	190	2% Gel, 3% cc

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

TUBING RECORD Size Set At Packer At Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. D & A Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours Oil N/A Bbls. Gas N/A Mcf Water N/A Bbls. Gas-Oil Ratio Gravity

Disposition of Gas: METHOD OF COMPLETION Production Interval
 Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled
 (If vented, submit ACO-18.) Other (Specify) _____

ALLIED CEMENTING CO., INC.

8612

Federal Tax I.D.#

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

ORIGINAL

SERVICE POINT:

15-109-20659-00-00

Oakley

DATE <u>11-2-97</u>	SEC. <u>36</u>	TWP. <u>12</u>	RANGE <u>35</u>	CALLED OUT	ON LOCATION <u>10:30 AM</u>	JOB START	JOB FINISH <u>2:45 PM</u>
LEASE <u>Bernett</u>	WELL # <u>1-36</u>	LOCATION <u>Russell Springs</u>	<u>N-1E-34N</u>	COUNTY <u>Logan</u>	STATE <u>Kan</u>		
OLD OR NEW (Circle one) <u>NEW</u>		F.S.					

CONTRACTOR L-D Drils Co # OWNER Same

TYPE OF JOB PTA

HOLE SIZE _____ T.D. _____

CASING SIZE _____ DEPTH _____

TUBING SIZE _____ DEPTH _____

DRILL PIPE 4 1/2 xH DEPTH 2550'

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT

AMOUNT ORDERED 190 sks @ 40 per

6% Gel, 1/4" Flo-Seal

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT _____

COMMON	<u>114</u>	sk	@	<u>7.55</u>	<u>860.70</u>
POZMIX	<u>76</u>	sk	@	<u>3.25</u>	<u>247.00</u>
GEL	<u>10</u>	sk	@	<u>9.50</u>	<u>95.00</u>
CHLORIDE			@		
	<u>Flo-Seal</u>	<u>48#</u>	@	<u>1.15</u>	<u>55.20</u>
			@		
			@		
			@		
			@		

EQUIPMENT

PUMP TRUCK CEMENTER Walt

102 HELPER Louise

BULK TRUCK

212 DRIVER Andrew

BULK TRUCK

_____ DRIVER _____

HANDLING 190 sks @ 1.05 199.50

MILEAGE 44 per sk mile 212.70

FEB 5

TOTAL 1,670.20

CONFIDENTIAL

REMARKS:

SERVICE

<u>25</u>	sk	<u>2550'</u>
<u>100</u>	sk	<u>1400'</u>
<u>40</u>	sk	<u>350'</u>
<u>10</u>	sk	<u>40'</u>
<u>15</u>	sk	<u>in set</u>

Thib. Gen

DEPTH OF JOB	<u>2550'</u>	
PUMP TRUCK CHARGE		<u>580.00</u>
EXTRA FOOTAGE	@	
MILEAGE <u>28-miles</u>	@ <u>2.85</u>	<u>79.80</u>
PLUG <u>8 5/8 D.H.</u>	@	<u>23.00</u>
	@	
	@	

TOTAL 682.80

CHARGE TO: Landmark Energy Expl, Inc

STREET 1861 N. Rock Rd. #205

CITY Wichita STATE Kansas ZIP 67206-126A

FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	

TOTAL _____

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

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.

SIGNATURE Greg Davidson

PRINTED NAME

02-11-1998

ALLIED CEMENTING CO., INC.

8561

Federal Tax I.D.#

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

SERVICE POINT:

ORIGINAL
15-109-20659-00-00

Oakley

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LEASE <u>Berndt</u>	WELL # <u>1-36</u>	LOCATION <u>Page city 1/2 w 9s 1E 3/4 N</u>			COUNTY <u>Logan</u>	STATE <u>KS</u>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)							

CONTRACTOR <u>L. D. Drlg</u>	OWNER <u>Same</u>																																																																								
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	HELPER <u>Dean</u>																																																																								
BULK TRUCK # <u>218</u>	DRIVER <u>Lonnie</u>																																																																								
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REMARKS:

SERVICE

Cement did circulate
in Cellar

Stub to

DEPTH OF JOB	<u>303'</u>
PUMP TRUCK CHARGE	<u>470.00</u>
EXTRA FOOTAGE	@
MILEAGE	<u>28 mile</u> @ <u>2.85</u> = <u>79.80</u>
PLUG	<u>Surface</u> @ <u>45.00</u>
	@
	@
TOTAL <u>594.80</u>	

CHARGE TO: Landmark Energy Expl Inc
STREET 1861 N Rock Rd # 205
CITY Wichita STATE Kansas ZIP 67206-126A

FLOAT EQUIPMENT

	@	
	@	
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To Allied Cementing Co., Inc.
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TOTAL _____

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE Mike O'Dell

MIKE O'DELL 02-11-1998
PRINTED NAME