

**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

ORIGINAL

Operator: License # 8759
Name: Mack Energy Co.
Address: P O Box 400
City/State/Zip: Duncan, OK 73534
Purchaser: _____
Operator Contact Person: Randy Smith
Phone: (-580) 252-5580
Contractor: Name: VonFeldt
License: 9431
Wellsite Geologist: Tim Pierce
Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW Workover
 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. _____
4-18-03 4-23-03 4-23-03
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

**RECEIVED
JUN 09 2003
KCC WICHITA**

API No. 15 - 065229090000
County: Graham
W2 - ~~NE~~ NW Sec. 35 Twp 7 S. R. 25 East West
660' 654 feet from S / N (circle one) Line of Section
990' 1657 feet from E / W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Acheson Well #: 1
Field Name: Dripping Springs
Producing Formation: Lansing
Elevation: Ground: 2496' Kelly Bushing: 2501'
Total Depth: 4080' Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at _____ Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 278'
feet depth to surface w/ 295 sx cmt.

Drilling Fluid Management Plan *P&A'd on 6-27-03*
(Data must be collected from the Reserve Pit)
Chloride content 2000 ppm Fluid volume 1500 bbls
Dewatering method used evaporate & backfill
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: Chris K. Fink
Title: VP-Exploration Date: 6-4-2003
Subscribed and sworn to before me this 4th day of June,
~~19~~ 2003
Notary Public: Jackie A. ...
Date Commission Expires: 7-22-05

KCC Office Use ONLY

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

Operator Name: Mack Energy Co. Lease Name: Acheson Well #: 1
 Sec. 35 Twp. 7 S. R. 25 East West County: Graham

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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Attach Additional Sheets) Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Submit Copy) List All E. Logs Run: 1) DIL 2) CNL/CDL 3) Sonic	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Anhydrite</td> <td>2266</td> <td>2296</td> </tr> <tr> <td>Topeka</td> <td>3613</td> <td></td> </tr> <tr> <td>Heebner</td> <td>Absent</td> <td></td> </tr> <tr> <td>Toronto</td> <td>3818</td> <td></td> </tr> <tr> <td>Lansing</td> <td>3832</td> <td></td> </tr> <tr> <td>DTDV</td> <td>4080</td> <td></td> </tr> <tr> <td>LTD</td> <td>4068</td> <td></td> </tr> </table>	Name	Top	Datum	Anhydrite	2266	2296	Topeka	3613		Heebner	Absent		Toronto	3818		Lansing	3832		DTDV	4080		LTD	4068	
Name	Top	Datum																							
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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
Surf Csg	12 1/4"	8 5/8"	23#	278'	Common	295	2% gel 3% CaCl

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		
						<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 Vented Sold Used on Lease (If vented, Submit ACO-18.)

METHOD OF COMPLETION

Production Interval Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

ALLIED CEMENTING CO., INC. 12257

Federal Tax I.D. # [REDACTED]

ORIGINAL

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

SERVICE POINT:
Oakley

DATE <u>4-23-03</u>	SEC <u>35</u>	TWP <u>7S</u>	RANGE <u>25W</u>	CALLED OUT	ON LOCATION <u>1:45 AM</u>	JOB START <u>2:00 AM</u>	JOB FINISH <u>4:45 AM</u>
LEASE <u>Acheson</u>	WELL # <u>1</u>	LOCATION <u>Morland 14W-3N-12W</u>		COUNTY <u>Graham</u>	STATE <u>Kan</u>		
OLD OR <input checked="" type="radio"/> NEW (Circle one)							

CONTRACTOR Van Feldt Drils Co.

TYPE OF JOB PTA

HOLE SIZE 7 7/8 T.D. 4080'

CASING SIZE _____ DEPTH _____

TUBING SIZE _____ DEPTH _____

DRILL PIPE 4 1/2 XH DEPTH 2270'

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS _____

DISPLACEMENT _____

OWNER Same

CEMENT AMOUNT ORDERED 195 sks 60/40 per 6 3/4 Gal, 1/2" Flo-Seal

COMMON _____ @ _____

POZMIX _____ @ _____

GEL _____ @ _____

CHLORIDE _____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

HANDLING _____ @ _____

MILEAGE _____ @ _____

TOTAL _____

EQUIPMENT

PUMP TRUCK CEMENTER Walt

102 HELPER Walt

BULK TRUCK _____

212 DRIVER Larry

BULK TRUCK _____

_____ DRIVER _____

REMARKS:

- 20 sks @ 2270'
 - 100 sks @ 1290'
 - 40 sks @ 330'
 - 10 sks @ 40'
 - 10 sks in MH
 - 15 sks in RH
- [Signature]*

SERVICE

DEPTH OF JOB 2270'

PUMP TRUCK CHARGE _____

EXTRA FOOTAGE _____ @ _____

MILEAGE miles @ 3.50

PLUG 8 3/4 D.H. @ _____ 23.00

_____ @ _____

_____ @ _____

TOTAL _____

CHARGE TO: Mack Energy

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.

SIGNATURE [Signature]

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

PRINTED NAME _____

15-065-22909-00-00

ALLIED CEMENTING CO., INC. 12255

Federal Tax I.D.# [REDACTED]

ORIGINAL

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

SERVICE POINT:
Oakley

DATE <u>4-18-03</u>	SEC. <u>35</u>	TWP. <u>7 S</u>	RANGE <u>25 W</u>	CALLED OUT	ON LOCATION <u>1:45 PM</u>	JOB START <u>4:30 AM</u>	JOB FINISH <u>8:30</u>
LEASE <u>Acheson</u>	WELL# <u>1</u>	LOCATION <u>Marland 1/4-3N-1/4W-5S</u>		COUNTY <u>Graham</u>	STATE <u>Kan</u>		
OLD OR NEW (Circle one)							

CONTRACTOR Vonfeldt Dly Co

TYPE OF JOB Surface

HOLE SIZE 17 1/4 T.D. 278'

CASING SIZE 8 5/8 DEPTH 278'

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 10'

PERFS.

DISPLACEMENT 17 1/2 BBL

OWNER Same

CEMENT

AMOUNT ORDERED 170 SKS COM

3%CC - 2% Co 1

125 SKS COM, 3%CC

COMMON @

POZMIX @

GEL @

CHLORIDE @

HANDLING @

MILEAGE @

EQUIPMENT

PUMP TRUCK CEMENTER Walt

191 HELPER Wayne

BULK TRUCK

312 DRIVER Larry

BULK TRUCK

DRIVER

REMARKS:

Mixed 170 SKS cement down surface, cement did not cure run, 70' 1" mixed 125 SKS cement size to surface

[Signature]

SERVICE

DEPTH OF JOB

PUMP TRUCK CHARGE 520.00

EXTRA FOOTAGE @

MILEAGE miles @ 350

PLUG 8 1/4 Surface @ 45.00

TOTAL

CHARGE TO: Mack Energy Co.

STREET P.O. Box 400

CITY Duncan STATE Okla ZIP 73534

FLOAT EQUIPMENT

None

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 DA

SIGNATURE _____

PRINTED NAME _____