KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #	API No. 15 - 135-24597-00-00			
Name: Grand Mesa Operating Company	County: Ness			
Address: 200 E. First St., Ste 307	SW_SW_NE_NE_Sec. 20 Twp. 16 S. R. 23 ☐ East West			
City/State/Zip: Wichita, KS 67202	feet from S (N bircle one) Line of Section			
Purchaser: N/A	1,035 feet from E / W (circle one) Line of Section			
Operator Contact Person: Ronald N. Sinclair	Footages Calculated from Nearest Outside Section Corner:			
Phone: (316) 285-3000	(circle one) NE SE NW SW			
Contractor: Name:	Lease Name: Sargent Well #: 2-20			
License: 33575	Field Name: Wildcat			
Wellsite Geologist: Kevin Kessler	Producing Formation: None			
Designate Type of Completion:	Elevation: Ground: 2482 Kelly Bushing: 2487			
✓ New Well Re-Entry Workover	Total Depth: 4540' Plug Back Total Depth:			
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 5tts @ 208' Feet			
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐Yes ✓ No			
Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet			
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from			
Operator:	feet depth tow/sx cmt.			
Well Name:	DA AILTINH G-24-08			
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan PA AI+ II NH 4-24-08 (Data must be collected from the Reserve Pit)			
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 2,400 ppm Fluid volume 1,100 bbls			
Plug BackPlug Back Total Depth	Dewatering method used Evaporation & Backfill			
Commingled Docket No	Location of fluid disposal if hauled offsite:			
Dual Completion Docket No				
Other (SWD or Enhr.?) Docket No	Operator Name:			
01/08/07 01/13/07 01/13/07	Lease Name: License No.:			
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:			
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 67202, within 120 days of the spud date, recompletion, workover Information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs a TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. months if requested in writing and submitted with the form (see rule 82-3-nd geologist well report shall be attached with this form. ALL CEMENTING			
All requirements of the statutes, rules and regulations promulgated to regulate therein are complete and correct to the best of my knowledge.	e the oil and gas industry have been fully complied with and the statements			
All Add Miles				
Signature: / X/U UUH TUS	EEB 0 1 2007 KCC Office Use ONLY			
Title: President Date: January 31, 2007	KCC WICHITAter of Confidentiality Received			
Subscribed and sworn to before me this 31st day of January	If Denied, Yes Date:			
	Wireline Log Received			
20 07 . PHYLLIS E.	BREWER Geologist Report Received			
Notani Public 9 // 19000 10000 10000 10000 10000 10000 10000 10000 10000 10000 10000 10000 10000 10000 10000 10000 10000 100000 100000 100000 100000 100000 100000 100000 10000 10000 10000 10000 10000 10000 10000 10000 10000 10000 10000 10000 10000 10000 10000 10000 10000 10000 100000 100000 100000 10000 10000 10000 10000 10000 10000 10000 10000 10000 10000 1	UIC Distribution			
Date Commission Expires: July 21, 2007				

2-20 **Grand Mesa Operating Company** Sargent Lease Name: .S. R. 23 County:. 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. ☐ Sample Yes No √ Log Formation (Top), Depth and Datum **Drill Stem Tests Taken** (Attach Additional Sheets) Name Top Datum Samples Sent to Geological Survey ✓ Yes +660 Stone Corral 1827 Cores Taken Yes ✓ No +624 Bs Stone Corral 1863 Yes No Electric Log Run 3863 -1376Hecbner (Submit Copy) 3904 -1417 Lansing B/KC 4206 -1719 List All E. Logs Run: 4293 -1806 Pawnee -1894Ft. Scott 4381 Dual Induction Log, Comp. Den./Neutron PE Log -1961 4448 Bs Penn Lime 4459 -1972 2nd Cherokee Sd -1978 Mississippian 4465 LTD **CASING RECORD** ✓ New ___ Used Report all strings set-conductor, surface, intermediate, production, etc. Size Casing # Sacks Type and Percent Size Hole Weight Setting Type of Purpose of String Depth **Additives** Drilled Set (In O.D.) Lbs. / Ft. 150SX 2% Gel, 3% CC Surface 12 1/4" 8 5/8" 24# 208 Common ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type and Percent Additives #Sacks Used Type of Cement Top Bottom Perforate Protect Casing 6% Gel, 1/4#SX Flocele 4.540 60/40 Poz Mix 265SX Plug Back TD ✓ Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cament Squeeze Record Shots Per Foot Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth FEB 0.1 2007 KCC WICHITA Packer At Liner Run **TUBING RECORD** Size Set At Yes ☐ No **Producing Method** Date of First, Resumerd Production, SWD or Enhr. Flowing Pumping Gas Lift Other (Explain) Bbls. Gas-Oll Ratio Gravity Gas Water **Estimated Production** Oll Bbis. Per 24 Hours METHOD OF COMPLETION Production Interval Disposition of Gas Dually Comp. Commingled Vented Sold Used on Lease Open Hole Perf. (If vented, Submit ACO-18.) Other (Specify)

LLIED CEMENTING CO., INC.

REMIT TO P.O. BOX 31

SIGNATURE 2/12

26263 SERVICE POINT: RUSSELL, KANSAS 67665 CALLED OUT ON LOCATION 8:45 pm. JOB START JOB FINISH TWP. RANGE 9:00m COUNTY 9:15pm STATE LOCATION 4+2831ct 15/20 /4W LEASE Surgant WELL # 2-20. Ness OLD OR NEW Circle one) W-W Dreg#6 **OWNER** CONTRACTOR TYPE OF JOB **CEMENT** T.D. 209 **HOLE SIZE** 85/8 AMOUNT ORDERED _ DEPTH 208 **CASING SIZE** 150 Com 30/cc 29/11 **TUBING SIZE DEPTH** DRILL PIPE **DEPTH** TOOL **DEPTH** COMMON_15044 @ 10.65 1597.50 PRES. MAX **MINIMUM** MEAS. LINE **SHOE JOINT** POZMIX 3 set @ 16.65 CEMENT LEFT IN CSG. CHLORIDE @ 16.60 _ PERFS. @ DISPLACEMENT 121/2 @ **EOUIPMENT** @ **@** CEMENTER ________ **PUMP TRUCK** 224 - Wesho **BULK TRUCK DRIVER** 260 **BULK TRUCK** DRIVER HANDLING 19824 @ 1,90 300.20 MILEAGE 14 15824 09 1 240.00 SAGS45 LATOT **REMARKS:** cuc 8 4/8 cos w/sig pump **SERVICE** contail care 208 DEPTH OF JOB PUMP TRUCK CHARGE EXTRA FOOTAGE MILEAGE 14. MANIFOLD ____ 17等數400-45 @ @ ____ CHARGE TO: Grand Mess Oper Co. TOTAL <u>899.00</u> STREET _ CITY____STATE ____ __ZIP___ PLUG & FLOAT EQUIPMENT 1-TOD 85/8" Wars @ 60.00 60.00 @ 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 TOTAL 60.00 done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side. TOTAL CHARGE _____ _____ IF PAID IN 30 DAYS

Ryle Kinderknecht
PRINTED NAME

ALLIED CEMENTING CO., INC.

		•	26345
REMIT TO P.O. BOX 31	SE	RVICE POINT:	CLU
RUSSELL, KANSAS 67665		Ness	4
	LLED OUT ON LOCATION	JOB START	19B, FINISH
	1 15 04		STATE
LEASE gent WELL# 2-20 LOCATION 4 +283	, JCF 11- , 2/41V WI	Ness	165
OLD OR OK (Circle one)			
CONTRACTOR W-W Drilling # 6	OWNER GRAND MP	Sa	
TYPE OF JOB Rotary phon			
HOLE SIZE 7 /8 " 1 0T.D. 4540	CEMENT AMOUNT ORDERED 265	s. 16/110	69 (1
CASING SIZE DEPTH TUBING SIZE DEPTH DEPTH	AMOUNT ORDERED 200	3× 60/90	0 16 O.E.
DRILL PIPE 42 DEPTH 1800 4540	4 # Flo seal		
TOOL DEPTH			110 7 77
PRES. MAX 200# MINIMUM	COMMON_/S9Ae/.	@_ <i>ID.6</i> S_	1693.35
MEAS. LINE SHOE JOINT CEMENT LEFT IN CSG.	POZMIX 106 Res.	@_ S.80 @_ <i> 6.6</i> S	233.10
PERFS.	CHLORIDE		
DISPLACEMENT Freshwater + Mul	ASC	@	
EQUIPMENT	TO SEAL 66#	@_ <i>_2,</i>	138.00
01/1		@ @	
PUMPTRUCK CEMENTER KICK 4.			
#224/81 HELPER KEVIN D.		@	
# 341 DRIVER Steve T. Frank T.		@	
DILL V TDLICV		@ @	
# DRIVER David J.	HANDLING 28/14	. @ 1,90_	533.90
	MILEAGE 28/AU.	09 14	354.06
REMARKS:		TOTAL	3561.21
50545 - 1890' 265 SX 60140 80 545 1170' 6% Gel 4# flo-sa			
80 SPS 11.10. 6% GREL 24 + 16-56.	SER	RVICE	
50 620	DEPTH OF JOB <u>1890</u>		
50 SXS 210'	PUMP TRUCK CHARGE		81500
20 SX 60'	EVTD A ECOTACE	(A)	
15 SX Rathole	MILEAGE	<u> </u>	
	MANIFOLD		
		@	
CHARGE TO: Grand Mesa			222
STREET		TOTAL	899.00
CITYSTATEZIP	PLUG & FLO	OAT EQUIPMEN	VT
	The state of the s	<u>@</u>	
		@ @	
To Allied Cementing Co., Inc.		@	
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CONDITIONS" listed on the reverse side.			
	TOTAL CHARGE		
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PRINTED NAME