

Plugging report for Lee "36" #1- Meade County- C W/2 SW SE 36-34S-26W

Top of cement at 550'. Temperature survey.

Company ran 1" to 120' pumped 50 sx cement 2 times. No fill or circulation.

11/26/99

Perforated 8<sup>5</sup>/<sub>8</sub> at 300'. Pumped 200 sx premium plus cement, bond log top of cement at 220'.

11/27/99

Perforated 8<sup>5</sup>/<sub>8</sub> at 200'. Squeeze with 200 sx premium plus with 3% cc. No fill. Above perms. Bridge off 8<sup>5</sup>/<sub>8</sub>- conductor annulus with cotton seed hulls - ran 1" to 50', pump 150 sx cement. No circulation. Pulled 1" and topped off with 50 sx cement. Hole stayed full.

11/28/99

Re-squeezed perms at 200' with 200 sx cement. TOC at 202' tagged.

12/09/99

Fluid level at 69'- topped off 8<sup>5</sup>/<sub>8</sub> with redi-mix- welded steel cup. Rig moved off because of surface mining around conductor.

Job completed at 4:30 p.m.

RECEIVED  
KANSAS CORPORATION COMMISSION

DEC 15 1999  
12-15-99  
CONSERVATION DIVISION  
WICHITA, KS

Feb-10-2000 09:03am From:MALLIBURTON

+3168249478

T-200 P.008/011 F-728

REGION North America	NW/COUNTRY Midcontinent	SEA/STATE Kansas	COUNTY McPherson
MEMO ID / EMP # MCL10112/105943	EMPLOYEE NAME R Crist	POL DEPARTMENT Z I	
LOCATION Liberal KS	COMPANY Big A Drilling	CUSTOMER REF / PHONE MIRA 402-2027	
TICKET AMOUNT 9066.55	WELL TYPE 02	API / UMW?	
WELL LOCATION	DEPARTMENT Z I	JOB PURPOSE CODE 010	
LEASE / WELL # Lease 1-36	SEC / TAP / RING 36-345-260		

HES EMP NAME/EMP#/(EXPOSURE HOURS) (HRS)	HES EMP NAME/EMP#/(EXPOSURE HOURS) (HRS)	HES EMP NAME/EMP#/(EXPOSURE HOURS) (HRS)	HES EMP NAME/EMP#/(EXPOSURE HOURS) (HRS)
R Crist 105943			
S Fagan 106099			
G Humphries 106099			
D Miller 127773			

HES UNIT NUMBERS	R/T MILES	HES UNIT NUMBERS	R/T MILES	HES UNIT NUMBERS	R/T MILES	HES UNIT NUMBERS	R/T MILES
470621							
54719-7922							
54226-75221							

Form Name \_\_\_\_\_ Type: \_\_\_\_\_  
 Form Thickness \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
 Packer Type \_\_\_\_\_ Set At \_\_\_\_\_  
 Bottom Hole Temp. \_\_\_\_\_ Pressure \_\_\_\_\_  
 Misc. Data \_\_\_\_\_ Total Depth \_\_\_\_\_

**TOOLS AND ACCESSORIES**

TYPE AND SIZE	QTY	MAKE
Root-Cutter <i>Bottle</i>	1	
Float Shoe		
Guide Shoe	1	
Centralizers		
Bottom Plug		
Top Plug		
Head		
Packer		
Other		

**MATERIALS**

Treat Fluid	Density	Lb/Gal
Disp. Fluid	Density	Lb/Gal
Prop. Type	Size	Lb.
Prop. Type	Size	Lb.
Acid Type	Gal.	%
Acid Type	Gal.	%
Surfactant	Gal.	In
NE Agent	Gal.	In
Fluid Loss	Gal/Lb	In
Gelling Agent	Gal/Lb	In
Frac. Red.	Gal/Lb	In
Breaker	Gal/Lb	In
Blocking Agent	Gal/Lb	
Perforac Balls	Qty.	
Other		
Other		
Other		

DATE	TIME	CALLER OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
		11-25-99	11-25	11/26/99	11-27-99
		11 30	1340	1340	1800

**WELL DATA**

	NEW/USED	WEIGHT	SIZE	FROM	TO	MAX ALLOW
Casing	N	29	9.875	KB	811	
Liner						
Liner						
Top/D.P.						
Top/D.P.						
Open Hole						SHOTS/FT.
Perforations			300			
Perforations						
Perforations						

HOURS ON LOCATION		OPERATING HOURS		DESCRIPTION OF JOB
DATE	HOURS	DATE	HOURS	
<b>TOTAL</b>		<b>TOTAL</b>		

**HYDRAULIC CROSSPOWER**

ORDERED	Avgal	Used
TREATED	AVERAGE RATES IN GPM	Overall
FEET 42	CEMENT LEFT IN PIPE	
	Reason	Shore 77

STAGE	SACKS	CEMENT	BULK/SKS	ADDITIVE	YIELD	LBS/GAL
170	Micer	B	3% CC		3.22	16.1
126	C	B	2% CC	14% 1-10cc 14	1.72	19.8
200	H	B	3% CC		1.18	15.6
300	H	B	3% CC		1.18	15.6

Circulating Breakdown Average	Displacement Maximum Frac Gradient 6 Min	15 Min	Preflush: Gal - BBI	Load & Excn: Gal - BBI	Treatment: Gal - BBI	Cement Slurr: Gal - BBI	Total Volume: Gal - BBI	Type Pack: BBI - Gal	Dip: BBI - Gal
Shut in: Instant							97, 77, 42		

Free Ring #1 Free Ring #2 Free Ring #3 Free Ring #4

THE INFORMATION STATED HEREIN IS CORRECT CUSTOMER REPRESENTATIVE SIGNATURE

STATE CORPORATION COMMISSION

FEB 23 2000

FIELD RECEIPT NO. 127210498

**BJ Services Company**



JAN. 28. 2000 3:57PM P 3  
PHONE NO. : 580 256 3560

CUSTOMER (COMPANY NAME) Mewbourne Oil Co			CREDIT APPROVAL NO. JOB LIMIT		PURCHASE ORDER NO.		CUSTOMER NUMBER 20055615 - 00257565		INVOICE NUMBER		
MAIL INVOICE TO			STREET OR BOX NUMBER Route 3, Box 116-8			CITY Woodward		STATE Oklahoma		ZIP CODE 73801	
DATE WORK COMPLETED		MO. 11	DAY 28	YEAR 1999	BJ SERVICES SUPERVISOR Billy Rabe			WELL TYPE: New Well			
BJ SERVICES DISTRICT Perryton					JOB DEPTH(ft) 3,500 300'		WELL CLASS: Gas				
WELL NAME AND NUMBER Lee 36-1					TD WELL DEPTH(ft) 3,500		GAS USED ON JOB: No Gas				
WELL LOCATION:		LEGAL DESCRIPTION			COUNTY/PARISH Clark		STATE Kansas		JOB TYPE CODE: Plug Back		
PRODUCT CODE	DESCRIPTION				UNIT OF MEASURE	QUANTITY	LIST PRICE UNIT	GROSS AMOUNT	PERCENT DISC.	NET AMOUNT	
100022	Class H Cement				sacks	100				858.65	
100112	Calcium Chloride				lbs	235				86.13	
100318	A-10				lbs	564				153.97	
SUB-TOTAL FOR Product Material										1,098.75	
M100	Bulk Materials Service Charge				cu ft	112				123.76	
SUB-TOTAL FOR Service Charges										123.76	
F050	Cement Pump Tubing, 300' = 3500 ft 0-300				ohrs	1				554.25 4,274.00	
J225	Data Acquisition, Cement, Standard				job	1				461.50	
J390	Mileage, Heavy Vehicle				miles	180				444.60	
J391	Mileage, Auto, Pick-Up or Treating Van				miles	180				269.10	
SUB-TOTAL FOR Equipment										2,449.20	
J401	Bulk Delivery, Dry Products				ton-mi	460				379.73	
SUB-TOTAL FOR Freight/Delivery Charges										379.73	
ARRIVE LOCATION:		MO.	DAY	YEAR	TIME	SERVICE ORDER: I AUTHORIZE WORK TO BEGIN PER SERVICE INSTRUCTIONS IN ACCORDANCE WITH THE TERMS AND CONDITIONS PRINTED ON THE LAST PAGE OF THIS FORM AND REPRESENT THAT I HAVE AUTHORITY TO ACCEPT AND SIGN THIS ORDER.			SERVICE RECEIPT: I CERTIFY THAT THE MATERIALS AND SERVICES LISTED WERE RECEIVED AND ALL SERVICES PERFORMED IN A WORKMANLIKE MANNER.		
CUSTOMER REP. Mr Rankin						 CUSTOMER AUTHORIZED AGENT			X CUSTOMER AUTHORIZED AGENT X BJ SERVICES APPROVED 		
SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS									RECEIVED STATE CORPORATION COMMISSION FEB 23 2000		

Recent Printed on: November 26, 1999

CONSERVATION DIVISION  
Wichita, Kansas

FROM : MEWBOURNE OIL CO.