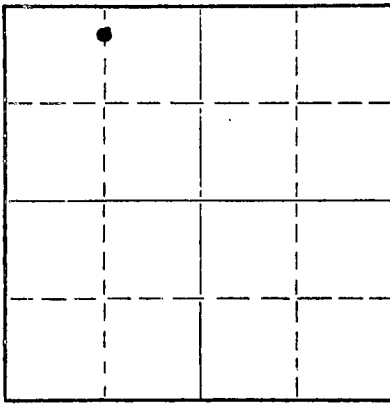


WELL PLUGGING RECORD

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
212 No. Market  
Wichita, Kansas

NORTH



Locate well correctly on above Section Plat

Trego County. Sec. 13 Twp. 11 Rge. (E) 24 (W)  
Location as "NE/CNWxSWx" or footage from lines. C-N $\frac{1}{2}$ -N $\frac{1}{2}$ -NW $\frac{1}{4}$   
Lease Owner Kansas Engeries  
Lease Name Littlechild #1 Jakie Well No. 1  
Office Address 1/2 Zach Dean 5330 Crestview Lane Wichita, Ks.  
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole  
Date well completed Sept. 7 19 75  
Application for plugging filed Sept. 7 (oral application) 19 75  
Application for plugging approved Sept. 7 19 75  
Plugging commenced Sept. 7 6:30 P.M. 19 75  
Plugging completed Sept. 7 8:30 P.M. 19 75  
Reason for abandonment of well or producing formation Dry hole

If a producing well is abandoned, date of last production \_\_\_\_\_ 19 \_\_\_\_  
Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes

Name of Conservation Agent who supervised plugging of this well Gilbert Baltizor  
Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 3950 Feet  
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
	Surface	0	206	8 5/8"		

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from \_\_\_\_\_ feet to \_\_\_\_\_ feet for each plug set.

Plugged well with use of Halliburton pump truck. Used 100 sacks of common cement with 50-50 Poz and 6% Gel. First plug at 850' with 70 sacks and hole full of drilling mud. Set second plug at 200' with 20 sacks and hole filled with mud. Third plug set by building a bridge at 40' with plug and hulls and to surface with 10 sacks.

9-12-1975

(If additional description is necessary, use BACK of this sheet)

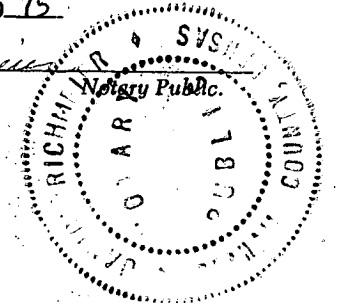
Name of Plugging Contractor Halliburton Services  
Address Hays, Kansas office

STATE OF Kansas, COUNTY OF Graham, ss.  
Jerry M. Helberg (employee of owner) or (owner or operator) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) Jerry M. Helberg  
Box 32 Morland, Kansas 67650  
(Address)

SUBSCRIBED AND SWORN TO before me this 11th day of Sept., 19 75.

My commission expires 12-4-75



COMPANY *Ramias Energies*

LEASE *Littlechild*

WELL NO. *1*

PUSHER

DATE *8-28-75*

FOR 8 HOURS ENDING AT 8 00 A.M.

FOR 8 HOURS ENDING AT 4:00 P.M.

FOR 8 HOURS ENDING AT 12:00 A.M.

FOR 8 HOURS ENDING AT 8 00 A.M.				FOR 8 HOURS ENDING AT 4:00 P.M.				FOR 8 HOURS ENDING AT 12:00 A.M.			
HOURS RUN		HOURS LOST		HOURS RUN		HOURS LOST		HOURS RUN		HOURS LOST	
CAUSE OF LOST TIME - BRIEFLY				CAUSE OF LOST TIME - BRIEFLY				CAUSE OF LOST TIME - BRIEFLY			
FROM	TO	FORMATION	FEET	FROM	TO	FORMATION	FEET	FROM	TO	FORMATION	FEET
								<i>0</i>	<i>225</i>	<i>surface hole</i>	

BIT AND COREHEAD RECORD

BIT AND COREHEAD RECORD

BIT AND COREHEAD RECORD

KIND OF BIT OR CORE	SERIAL NO.	SET NO.	SIZE	DRILLED		FEET THIS TOUR	TOTAL FT. BIT MADE	TOTAL HRS. BIT RUN	KIND OF BIT OR CORE	SERIAL NO.	SET NO.	SIZE	DRILLED		FEET THIS TOUR	TOTAL FT. BIT MADE	TOTAL HRS. BIT RUN	KIND OF BIT OR CORE	SERIAL NO.	SET NO.	SIZE	DRILLED		FEET THIS TOUR	TOTAL FT. BIT MADE	TOTAL HRS. BIT RUN
				FROM	TO								FROM	TO								FROM	TO			

MOTOR RECORD

NO. 1

NO. 2

MOTOR RECORD

NO. 1

NO. 2

MOTOR RECORD

NO. 1

NO. 2

HOURS RUN THIS TOUR			HOURS RUN THIS TOUR			HOURS RUN THIS TOUR		
HRS. RUN TO DATE THIS WELL			HRS. RUN TO DATE THIS WELL			HRS. RUN TO DATE THIS WELL		
OIL ADDED THIS TOUR			OIL ADDED THIS TOUR			OIL ADDED THIS TOUR		
HRS. OIL RUN TO DATE			HRS. OIL RUN TO DATE			HRS. OIL RUN TO DATE		
OIL LAST CHANGED			OIL LAST CHANGED			OIL LAST CHANGED		
OIL PRESSURE			OIL PRESSURE			OIL PRESSURE		
WATER TEMPERATURE			WATER TEMPERATURE			WATER TEMPERATURE		

*9-12-1975*

DRILL STEM RECORD

DRILL STEM RECORD

DRILL STEM RECORD

DRILL PIPE SIZE	JOINTS	STANDS	DRILL PIPE SIZE	JOINTS	STANDS	DRILL PIPE SIZE	JOINTS	STANDS
LENGTH DRILL PIPE			LENGTH DRILL PIPE			LENGTH DRILL PIPE		
LENGTH COLLARS NO. SIZE WEIGHT			LENGTH COLLARS: NO. SIZE WEIGHT			LENGTH COLLARS: NO. SIZE WEIGHT		
LENGTH KELLY IN			LENGTH KELLY IN			LENGTH KELLY IN		
TOTAL			TOTAL			TOTAL		

PUMP PRESSURE				PTS. WGHT.				TABLE R.P.M.			
SURVEYS	DEPTH	DEPTH	DEPTH	SURVEYS	DEPTH	DEPTH	DEPTH	SURVEYS	DEPTH	DEPTH	DEPTH
HRS. WITH D.P.	HRS. W/O D.P.	MUD WEIGHT	VISCOSITY	HRS. WITH D.P.	HRS. W/O D.P.	MUD WEIGHT	VISCOSITY	HRS. WITH D.P.	HRS. W/O D.P.	MUD WEIGHT	VISCOSITY

REMARKS: *Log up*

REMARKS: *Rund 1 to 2 1/2 hrs. out core plug down 9:30 PM*

CREW	NAME AND SOCIAL SECURITY NO.	HOURS	CREW	NAME AND SOCIAL SECURITY NO.	HOURS	CREW	NAME AND SOCIAL SECURITY NO.	HOURS
DR.	<i>Mr. Suthers</i>	<i>✓</i>	DR.	<i>Mr. Suthers</i>	<i>✓</i>	DR.	<i>Mr. Suthers</i>	<i>✓</i>
DM.	<i>John Suthers</i>	<i>✓</i>	DM.	<i>John Suthers</i>	<i>✓</i>	DM.	<i>John Suthers</i>	<i>✓</i>
MM.	<i>Herome Black</i>	<i>✓</i>	MM.	<i>Herome Black</i>	<i>✓</i>	MM.	<i>Herome Black</i>	<i>✓</i>
FM.	<i>W.M. Bertman</i>	<i>✓</i>	FM.	<i>W.M. Bertman</i>	<i>✓</i>	FM.	<i>Robert</i>	<i>✓</i>

15-195-20340-00-00

FOR 8 HOURS ENDING AT 8:00 A.M.				FOR 8 HOURS ENDING AT 4:00 P.M.				FOR 8 HOURS ENDING AT 12:00 A.M.			
HOURS RUN <i>7</i>				HOURS RUN <i>7</i>				HOURS RUN <i>8</i>			
CAUSE OF LOST TIME - BRIEFLY				CAUSE OF LOST TIME - BRIEFLY				CAUSE OF LOST TIME - BRIEFLY			
FROM	TO	FORMATION	FEET	FROM	TO	FORMATION	FEET	FROM	TO	FORMATION	FEET
<i>255</i>	<i>300</i>			<i>320</i>	<i>1250</i>	<i>Shale, Sandstone</i>		<i>1350</i>	<i>1470</i>	<i>Shale</i>	

BIT AND COREHEAD RECORD																												
KIND OF BIT OR CORE	SERIAL NO.	SET NO.	SIZE	DRILLED		FEET THIS TOUR	TOTAL FT. BIT MADE	TOTAL HRS. BIT RUN	KIND OF BIT OR CORE	SERIAL NO.	SET NO.	SIZE	DRILLED		FEET THIS TOUR	TOTAL FT. BIT MADE	TOTAL HRS. BIT RUN	KIND OF BIT OR CORE	SERIAL NO.	SET NO.	SIZE	DRILLED		FEET THIS TOUR	TOTAL FT. BIT MADE	TOTAL HRS. BIT RUN		
				FROM	TO								FROM	TO								FROM	TO					
<i>BT</i>	<i>BT</i>	<i>1</i>	<i>7 1/2</i>																									

MOTOR RECORD			MOTOR RECORD			MOTOR RECORD		
NO. 1	NO. 2		NO. 1	NO. 2		NO. 1	NO. 2	
HOURS RUN THIS TOUR			HOURS RUN THIS TOUR			HOURS RUN THIS TOUR		
HRS. RUN TO DATE THIS WELL			HRS. RUN TO DATE THIS WELL			HRS. RUN TO DATE THIS WELL		
OIL ADDED THIS TOUR			OIL ADDED THIS TOUR			OIL ADDED THIS TOUR		
HRS. OIL RUN TO DATE			HRS. OIL RUN TO DATE			HRS. OIL RUN TO DATE		
OIL LAST CHANGED			OIL LAST CHANGED			OIL LAST CHANGED		
OIL PRESSURE			OIL PRESSURE			OIL PRESSURE		
WATER TEMPERATURE			WATER TEMPERATURE			WATER TEMPERATURE		

DRILL STEM RECORD											
DRILL PIPE			DRILL PIPE			DRILL PIPE					
SIZE	JOINTS	STANDS	SIZE	JOINTS	STANDS	SIZE	JOINTS	STANDS			
LENGTH DRILL PIPE			LENGTH DRILL PIPE			LENGTH DRILL PIPE					
LENGTH COLLARS	NO.	SIZE WEIGHT	LENGTH COLLARS	NO.	SIZE WEIGHT	LENGTH COLLARS	NO.	SIZE WEIGHT			
LENGTH KELLY IN			LENGTH KELLY IN			LENGTH KELLY IN					
TOTAL			TOTAL			TOTAL					
PUMP PRESSURE	PTS. WGHT.	TABLE R.P.M.	PUMP PRESSURE	PTS. WGHT.	TABLE R.P.M.	PUMP PRESSURE	PTS. WGHT.	TABLE R.P.M.			
SURVEYS DEPTH	DEPTH	DEPTH	SURVEYS DEPTH	DEPTH	DEPTH	SURVEYS DEPTH	DEPTH	DEPTH			
HRS. WITH D.P.	HRS. W/O D.P.	MUD WEIGHT	HRS. WITH D.P.	HRS. W/O D.P.	MUD WEIGHT	HRS. WITH D.P.	HRS. W/O D.P.	MUD WEIGHT			
		VISCOSITY			VISCOSITY			VISCOSITY			

REMARKS: *Drill stem run*

REMARKS: *Get a pit*

REMARKS:

CREW	NAME AND SOCIAL SECURITY NO.	HOURS	CREW	NAME AND SOCIAL SECURITY NO.	HOURS	CREW	NAME AND SOCIAL SECURITY NO.	HOURS
DR	<i>W. H. McNeil</i>	<i>7</i>	DR	<i>W. H. McNeil</i>	<i>7</i>	DR	<i>W. H. McNeil</i>	<i>8</i>
DM	<i>...</i>	<i>7</i>	DM	<i>...</i>	<i>7</i>	DM	<i>...</i>	<i>8</i>
MM	<i>...</i>	<i>7</i>	MM	<i>...</i>	<i>7</i>	MM	<i>...</i>	<i>8</i>
FM	<i>...</i>	<i>7</i>	FM	<i>...</i>	<i>7</i>	FM	<i>...</i>	<i>8</i>
FM	<i>...</i>	<i>7</i>	FM	<i>...</i>	<i>7</i>	FM	<i>...</i>	<i>8</i>

15-195-20340-00-00

HOURS RUN 6 HOURS LOST 2  
 CAUSE OF LOST TIME - BRIEFLY Bit Trip

FOR 8 HOURS ENDING AT 4:00 P.M.  
 HOURS RUN 7 1/2 HOURS LOST 1 1/2  
 CAUSE OF LOST TIME - BRIEFLY

FOR 8 HOURS ENDING AT 12:00 A.M.  
 HOURS RUN 7 3/4 HOURS LOST 1 1/2  
 CAUSE OF LOST TIME - BRIEFLY 1 1/2 Jet

FROM	TO	FORMATION	FEET
1470	1482	Shale	
1482	1562	Shale	
1562	1870	Shale	

FROM	TO	FORMATION	FEET
1870	1953	Shale	
1953	2098	Shale	
2098	2102	Shale	

FROM	TO	FORMATION	FEET
2102	2335		

BIT AND COREHEAD RECORD

KIND OF BIT OR CORE	SERIAL NO.	SET NO.	SIZE	DRILLED		FEET THIS TOUR	TOTAL FT. BIT MADE	TOTAL HRS. BIT RUN
				FROM	TO			

BIT AND COREHEAD RECORD

KIND OF BIT OR CORE	SERIAL NO.	SET NO.	SIZE	DRILLED		FEET THIS TOUR	TOTAL FT. BIT MADE	TOTAL HRS. BIT RUN
				FROM	TO			

BIT AND COREHEAD RECORD

KIND OF BIT OR CORE	SERIAL NO.	SET NO.	SIZE	DRILLED		FEET THIS TOUR	TOTAL FT. BIT MADE	TOTAL HRS. BIT RUN
				FROM	TO			

MOTOR RECORD

	NO. 1	NO. 2
HOURS RUN THIS TOUR		
HRS. RUN TO DATE THIS WELL		
OIL ADDED THIS TOUR		
HRS. OIL RUN TO DATE		
OIL LAST CHANGED		
OIL PRESSURE		
WATER TEMPERATURE		

MOTOR RECORD

	NO. 1	NO. 2
HOURS RUN THIS TOUR	<u>7 1/2</u>	
HRS. RUN TO DATE THIS WELL		
OIL ADDED THIS TOUR		
HRS. OIL RUN TO DATE		
OIL LAST CHANGED		
OIL PRESSURE		
WATER TEMPERATURE		

MOTOR RECORD

	NO. 1	NO. 2
HOURS RUN THIS TOUR		
HRS. RUN TO DATE THIS WELL		
OIL ADDED THIS TOUR		
HRS. OIL RUN TO DATE		
OIL LAST CHANGED		
OIL PRESSURE		
WATER TEMPERATURE		

DRILL STEM RECORD

DRILL PIPE SIZE	JOINTS	STANDS	FT.
LENGTH DRILL PIPE			
LENGTH COLLARS NO. SIZE WEIGHT			
LENGTH KELLY IN			
TOTAL			

DRILL STEM RECORD

DRILL PIPE SIZE	JOINTS	STANDS	FT.
LENGTH DRILL PIPE			
LENGTH COLLARS NO. SIZE WEIGHT			
LENGTH KELLY IN			
TOTAL			

DRILL STEM RECORD

DRILL PIPE SIZE	JOINTS	STANDS	FT.
LENGTH DRILL PIPE			
LENGTH COLLARS NO. SIZE WEIGHT			
LENGTH KELLY IN			
TOTAL			

PUMP PRESSURE

SURVEYS	DEPTH	DEPTH	DEPTH	DEPTH	DEPTH	DEPTH	DEPTH	DEPTH

PUMP PRESSURE

SURVEYS	DEPTH	DEPTH	DEPTH	DEPTH	DEPTH	DEPTH	DEPTH	DEPTH

PUMP PRESSURE

SURVEYS	DEPTH	DEPTH	DEPTH	DEPTH	DEPTH	DEPTH	DEPTH	DEPTH

REMARKS: Bit Trip at 1562

REMARKS: Gettin part (3) to be

REMARKS:

CREW

DR	DM	MM	FM	FM

CREW

DR	DM	MM	FM	FM
<u>M. Wittichchild</u>	<u>James H. ...</u>	<u>W. ...</u>	<u>W. ...</u>	<u>W. ...</u>

CREW

DR	DM	MM	FM	FM
<u>W. ...</u>	<u>W. ...</u>	<u>W. ...</u>	<u>W. ...</u>	<u>W. ...</u>

15-195-20340-00-00

FOR 8 HOURS ENDING AT 8.00 A.M.				FOR 8 HOURS ENDING AT 4:00 P.M.				FOR 8 HOURS ENDING AT 12:00 A.M.			
HOURS RUN <i>5</i>		HOURS LOST <i>3</i>		HOURS RUN <i>7</i>		HOURS LOST <i>1</i>		HOURS RUN <i>8</i>		HOURS LOST	
CAUSE OF LOST TIME - BRIEFLY <i>bit trip</i>				CAUSE OF LOST TIME - BRIEFLY				CAUSE OF LOST TIME - BRIEFLY			

FROM	TO	FORMATION	FEET	FROM	TO	FORMATION	FEET	FROM	TO	FORMATION	FEET
<i>2335</i>	<i>2418</i>			<i>2418</i>	<i>2610</i>	<i>Shale + lime</i>		<i>2610</i>	<i>2740</i>	<i>Shale + lime</i>	

BIT AND COREHEAD RECORD																										
KIND OF BIT OR CORE	SERIAL NO.	SET NO.	SIZE	DRILLED		FEET THIS TOUR	TOTAL FT. BIT MADE	TOTAL HRS. BIT RUN	KIND OF BIT OR CORE	SERIAL NO.	SET NO.	SIZE	DRILLED		FEET THIS TOUR	TOTAL FT. BIT MADE	TOTAL HRS. BIT RUN	KIND OF BIT OR CORE	SERIAL NO.	SET NO.	SIZE	DRILLED		FEET THIS TOUR	TOTAL FT. BIT MADE	TOTAL HRS. BIT RUN
				FROM	TO								FROM	TO								FROM	TO			

MOTOR RECORD			NO. 1	NO. 2	MOTOR RECORD			NO. 1	NO. 2	MOTOR RECORD			NO. 1	NO. 2
HOURS RUN THIS TOUR					HOURS RUN THIS TOUR					HOURS RUN THIS TOUR				
HRS. RUN TO DATE THIS WELL					HRS. RUN TO DATE THIS WELL					HRS. RUN TO DATE THIS WELL				
OIL ADDED THIS TOUR					OIL ADDED THIS TOUR					OIL ADDED THIS TOUR				
HRS. OIL RUN TO DATE					HRS. OIL RUN TO DATE					HRS. OIL RUN TO DATE				
OIL LAST CHANGED					OIL LAST CHANGED					OIL LAST CHANGED				
OIL PRESSURE					OIL PRESSURE					OIL PRESSURE				
WATER TEMPERATURE					WATER TEMPERATURE					WATER TEMPERATURE				

DRILL STEM RECORD						DRILL STEM RECORD						DRILL STEM RECORD					
DRILL PIPE SIZE		JOINTS		STANDS		DRILL PIPE SIZE		JOINTS		STANDS		DRILL PIPE SIZE		JOINTS		STANDS	
LENGTH DRILL PIPE						LENGTH DRILL PIPE						LENGTH DRILL PIPE					
LENGTH COLLARS NO. SIZE WEIGHT						LENGTH COLLARS NO. SIZE WEIGHT						LENGTH COLLARS NO. SIZE WEIGHT					
LENGTH KELLY IN						LENGTH KELLY IN						LENGTH KELLY IN					
TOTAL						TOTAL						TOTAL					
PUMP PRESSURE		PTS. WGHT.		TABLE R.P.M.		PUMP PRESSURE		PTS. WGHT.		TABLE R.P.M.		PUMP PRESSURE		PTS. WGHT.		TABLE R.P.M.	
SURVEYS	DEPTH	DEPTH	DEPTH	DEPTH	DEPTH	SURVEYS	DEPTH	DEPTH	DEPTH	DEPTH	DEPTH	SURVEYS	DEPTH	DEPTH	DEPTH	DEPTH	DEPTH
HRS. WITH D.P.	HRS. W/O D.P.	MUD WEIGHT	VISCOSITY			HRS. WITH D.P.	HRS. W/O D.P.	MUD WEIGHT	VISCOSITY			HRS. WITH D.P.	HRS. W/O D.P.	MUD WEIGHT	VISCOSITY		

REMARKS				REMARKS: <i>Gettin part (2)</i>				REMARKS:			
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CREW	NAME AND SOCIAL SECURITY NO.	HOURS	CREW	NAME AND SOCIAL SECURITY NO.	HOURS	CREW	NAME AND SOCIAL SECURITY NO.	HOURS
DR			DR	<i>M. ...</i>		DR	<i>Bill ...</i>	
DM			DM	<i>C.O. ...</i>		DM	<i>...</i>	
MM			MM	<i>...</i>		MM	<i>...</i>	
FM			FM	<i>W.M. ...</i>		FM	<i>...</i>	
FM			FM			FM		

15-195-20340-00-00

FOR 8 HOURS ENDING AT 8:00 A.M.				FOR 8 HOURS ENDING AT 4:00 P.M.				FOR 8 HOURS ENDING AT 12:00 A.M.			
HOURS RUN <i>6 1/2</i>		HOURS LOST <i>1 1/2</i>		HOURS RUN <i>6</i>		HOURS LOST <i>2</i>		HOURS RUN <i>8</i>		HOURS LOST	
CAUSE OF LOST TIME - BRIEFLY <i>Set trip</i>				CAUSE OF LOST TIME - BRIEFLY				CAUSE OF LOST TIME - BRIEFLY			
FROM	TO	FORMATION	FEET	FROM	TO	FORMATION	FEET	FROM	TO	FORMATION	FEET
<i>2740</i>	<i>2800</i>	<i>Shale &amp; lime</i>		<i>2800</i>	<i>2820</i>	<i>Shale &amp; lime</i>		<i>2880</i>	<i>3035</i>	<i>Lower shale</i>	

BIT AND COREHEAD RECORD																										
KIND OF BIT OR CORE	SERIAL NO.	SET NO.	SIZE	DRILLED		FEET THIS TOUR	TOTAL FT. BIT MADE	TOTAL HRS. BIT RUN	KIND OF BIT OR CORE	SERIAL NO.	SET NO.	SIZE	DRILLED		FEET THIS TOUR	TOTAL FT. BIT MADE	TOTAL HRS. BIT RUN	KIND OF BIT OR CORE	SERIAL NO.	SET NO.	SIZE	DRILLED		FEET THIS TOUR	TOTAL FT. BIT MADE	TOTAL HRS. BIT RUN
				FROM	TO								FROM	TO								FROM	TO			

MOTOR RECORD			NO. 1	NO. 2	MOTOR RECORD			NO. 1	NO. 2	MOTOR RECORD			NO. 1	NO. 2
HOURS RUN THIS TOUR					HOURS RUN THIS TOUR					HOURS RUN THIS TOUR				
HRS. RUN TO DATE THIS WELL					HRS. RUN TO DATE THIS WELL					HRS. RUN TO DATE THIS WELL				
OIL ADDED THIS TOUR					OIL ADDED THIS TOUR					OIL ADDED THIS TOUR				
HRS. OIL RUN TO DATE					HRS. OIL RUN TO DATE					HRS. OIL RUN TO DATE				
OIL LAST CHANGED					OIL LAST CHANGED					OIL LAST CHANGED				
OIL PRESSURE					OIL PRESSURE					OIL PRESSURE				
WATER TEMPERATURE					WATER TEMPERATURE					WATER TEMPERATURE				

DRILL STEM RECORD						DRILL STEM RECORD						DRILL STEM RECORD					
DRILL PIPE SIZE		JOINTS		STANDS		DRILL PIPE SIZE		JOINTS		STANDS		DRILL PIPE SIZE		JOINTS		STANDS	
LENGTH DRILL PIPE FT.						LENGTH DRILL PIPE FT.						LENGTH DRILL PIPE FT.					
LENGTH COLLARS NO.		SIZE		WEIGHT		LENGTH COLLARS NO.		SIZE		WEIGHT		LENGTH COLLARS NO.		SIZE		WEIGHT	
LENGTH KELLY IN FT.						LENGTH KELLY IN FT.						LENGTH KELLY IN FT.					
TOTAL FT.						TOTAL FT.						TOTAL FT.					

PUMP PRESSURE				PTS. WGHT.				TABLE R.P.M.							
SURVEYS	DEPTH	DEPTH	DEPTH	SURVEYS	DEPTH	DEPTH	DEPTH	SURVEYS	DEPTH	DEPTH	DEPTH	SURVEYS	DEPTH	DEPTH	DEPTH
HRS. WITH D.P.	HRS. W/O D.P.	MUD WEIGHT	VISCOSITY	HRS. WITH D.P.	HRS. W/O D.P.	MUD WEIGHT	VISCOSITY	HRS. WITH D.P.	HRS. W/O D.P.	MUD WEIGHT	VISCOSITY	HRS. WITH D.P.	HRS. W/O D.P.	MUD WEIGHT	VISCOSITY

REMARKS: *Set # 1 - 2.30 am*

REMARKS: *Set # 2 - 2.30 am*

REMARKS:

CREW	NAME AND SOCIAL SECURITY NO.	HOURS	CREW	NAME AND SOCIAL SECURITY NO.	HOURS	CREW	NAME AND SOCIAL SECURITY NO.	HOURS
DR.	<i>W. J. ...</i>		DR.	<i>W. J. ...</i>		DR.	<i>W. J. ...</i>	
DM.	<i>...</i>		DM.	<i>...</i>		DM.	<i>...</i>	
MM.	<i>...</i>		MM.	<i>...</i>		MM.	<i>...</i>	
FM.	<i>...</i>		FM.	<i>...</i>		FM.	<i>...</i>	

15-195-20340-00-00

W.C. NO.	COMPANY	WELL NO. <u>1</u>	PUSHER	DATE <u>9-2-75</u>
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FOR 8 HOURS ENDING AT 8 00 A.M.				FOR 8 HOURS ENDING AT 4:00 P.M.				FOR 8 HOURS ENDING AT 12:00 A.M.			
HOURS RUN		HOURS LOST		HOURS RUN <u>7</u>		HOURS LOST <u>1</u>		HOURS RUN <u>6 3/4</u>		HOURS LOST <u>1 1/4</u>	
CAUSE OF LOST TIME - BRIEFLY				CAUSE OF LOST TIME - BRIEFLY				CAUSE OF LOST TIME - BRIEFLY <u>Back motor</u>			
FROM	TO	FORMATION	FEET	FROM	TO	FORMATION	FEET	FROM	TO	FORMATION	FEET
<u>2935</u>	<u>3125</u>			<u>3125</u>	<u>3213</u>	<u>Shale &amp; lime</u>		<u>3213</u>	<u>3337</u>	<u>Shale &amp; lime</u>	

BIT AND COREHEAD RECORD												BIT AND COREHEAD RECORD												BIT AND COREHEAD RECORD											
KIND OF BIT OR CORE	SERIAL NO.	SET NO.	SIZE	DRILLED		FEET THIS TOUR	TOTAL FT. BIT MADE	TOTAL HRS. BIT RUN	KIND OF BIT OR CORE	SERIAL NO.	SET NO.	SIZE	DRILLED		FEET THIS TOUR	TOTAL FT. BIT MADE	TOTAL HRS. BIT RUN	KIND OF BIT OR CORE	SERIAL NO.	SET NO.	SIZE	DRILLED		FEET THIS TOUR	TOTAL FT. BIT MADE	TOTAL HRS. BIT RUN									
				FROM	TO								FROM	TO								FROM	TO												

MOTOR RECORD			NO. 1	NO. 2	MOTOR RECORD			NO. 1	NO. 2	MOTOR RECORD			NO. 1	NO. 2
HOURS RUN THIS TOUR					HOURS RUN THIS TOUR					HOURS RUN THIS TOUR				
HRS. RUN TO DATE THIS WELL					HRS. RUN TO DATE THIS WELL					HRS. RUN TO DATE THIS WELL				
OIL ADDED THIS TOUR					OIL ADDED THIS TOUR					OIL ADDED THIS TOUR				
HRS. OIL RUN TO DATE					HRS. OIL RUN TO DATE					HRS. OIL RUN TO DATE				
OIL LAST CHANGED					OIL LAST CHANGED					OIL LAST CHANGED				
OIL PRESSURE					OIL PRESSURE					OIL PRESSURE				
WATER TEMPERATURE					WATER TEMPERATURE					WATER TEMPERATURE				

DRILL STEM RECORD						DRILL STEM RECORD						DRILL STEM RECORD					
DRILL PIPE SIZE		JOINTS		STANDS		DRILL PIPE SIZE		JOINTS		STANDS		DRILL PIPE SIZE		JOINTS		STANDS	
LENGTH DRILL PIPE FT.						LENGTH DRILL PIPE FT.						LENGTH DRILL PIPE FT.					
LENGTH COLLARS NO.		SIZE		WEIGHT		LENGTH COLLARS NO.		SIZE		WEIGHT		LENGTH COLLARS NO.		SIZE		WEIGHT	
LENGTH KELLY IN FT.						LENGTH KELLY IN FT.						LENGTH KELLY IN FT.					
TOTAL FT.						TOTAL FT.						TOTAL FT.					

PUMP PRESSURE				PTS. WGHT.				TABLE R.P.M.				PUMP PRESSURE				PTS. WGHT.				TABLE R.P.M.				PUMP PRESSURE				PTS. WGHT.				TABLE R.P.M.			
SURVEYS	DEPTH	DEPTH	DEPTH	SURVEYS	DEPTH	DEPTH	DEPTH	SURVEYS	DEPTH	DEPTH	DEPTH	SURVEYS	DEPTH	DEPTH	DEPTH	SURVEYS	DEPTH	DEPTH	DEPTH	SURVEYS	DEPTH	DEPTH	DEPTH	SURVEYS	DEPTH	DEPTH	DEPTH	SURVEYS	DEPTH	DEPTH	DEPTH				
HRS. WITH D.P.	HRS. W/O D.P.	MUD WEIGHT	VISCOSITY	HRS. WITH D.P.	HRS. W/O D.P.	MUD WEIGHT	VISCOSITY	HRS. WITH D.P.	HRS. W/O D.P.	MUD WEIGHT	VISCOSITY	HRS. WITH D.P.	HRS. W/O D.P.	MUD WEIGHT	VISCOSITY	HRS. WITH D.P.	HRS. W/O D.P.	MUD WEIGHT	VISCOSITY	HRS. WITH D.P.	HRS. W/O D.P.	MUD WEIGHT	VISCOSITY	HRS. WITH D.P.	HRS. W/O D.P.	MUD WEIGHT	VISCOSITY	HRS. WITH D.P.	HRS. W/O D.P.	MUD WEIGHT	VISCOSITY				

REMARKS	REMARKS <u>Get pit</u>	REMARKS:

CREW	NAME AND SOCIAL SECURITY NO.	HOURS	CREW	NAME AND SOCIAL SECURITY NO.	HOURS	CREW	NAME AND SOCIAL SECURITY NO.	HOURS
DR.	<u>[Signature]</u>		DR.	<u>[Signature]</u>		DR.	<u>[Signature]</u>	
DM.	<u>[Signature]</u>		DM.	<u>[Signature]</u>		DM.	<u>[Signature]</u>	
MM.	<u>[Signature]</u>		MM.	<u>[Signature]</u>		MM.	<u>[Signature]</u>	
FM.	<u>[Signature]</u>		FM.	<u>[Signature]</u>		FM.	<u>[Signature]</u>	
FM.	<u>[Signature]</u>		FM.	<u>[Signature]</u>		FM.	<u>[Signature]</u>	

15-195-20340-00-00

FOR 8 HOURS ENDING AT 8:00 A.M.		FOR 8 HOURS ENDING AT 4:00 P.M.		FOR 8 HOURS ENDING AT 12:00 A.M.	
HOURS RUN <i>8</i>	HOURS LOST	HOURS RUN <i>7 1/2</i>	HOURS LOST <i>1/2</i>	HOURS RUN <i>8</i>	HOURS LOST
CAUSE OF LOST TIME - BRIEFLY		CAUSE OF LOST TIME - BRIEFLY		CAUSE OF LOST TIME - BRIEFLY	

FROM	TO	FORMATION	FEET	FROM	TO	FORMATION	FEET	FROM	TO	FORMATION	FEET
<i>3357</i>		<i>lime &amp; shale</i>		<i>3430</i>	<i>3520</i>	<i>Shale + sand</i>		<i>3520</i>	<i>3625</i>	<i>lime &amp; shale</i>	

BIT AND COREHEAD RECORD										BIT AND COREHEAD RECORD										BIT AND COREHEAD RECORD									
KIND OF BIT OR CORE	SERIAL NO.	SET NO.	SIZE	DRILLED		FEET THIS TOUR	TOTAL FT. BIT MADE	TOTAL HRS. BIT RUN	KIND OF BIT OR CORE	SERIAL NO.	SET NO.	SIZE	DRILLED		FEET THIS TOUR	TOTAL FT. BIT MADE	TOTAL HRS. BIT RUN	KIND OF BIT OR CORE	SERIAL NO.	SET NO.	SIZE	DRILLED		FEET THIS TOUR	TOTAL FT. BIT MADE	TOTAL HRS. BIT RUN			
				FROM	TO								FROM	TO								FROM	TO						

MOTOR RECORD			NO 1	NO 2	MOTOR RECORD			NO 1	NO 2	MOTOR RECORD			NO 1	NO 2
HOURS RUN THIS TOUR					HOURS RUN THIS TOUR					HOURS RUN THIS TOUR				
HRS. RUN TO DATE THIS WELL					HRS. RUN TO DATE THIS WELL					HRS. RUN TO DATE THIS WELL				
OIL ADDED THIS TOUR					OIL ADDED THIS TOUR					OIL ADDED THIS TOUR				
HRS OIL RUN TO DATE					HRS. OIL RUN TO DATE					HRS. OIL RUN TO DATE				
OIL LAST CHANGED					OIL LAST CHANGED					OIL LAST CHANGED				
OIL PRESSURE					OIL PRESSURE					OIL PRESSURE				
WATER TEMPERATURE					WATER TEMPERATURE					WATER TEMPERATURE				

DRILL STEM RECORD										DRILL STEM RECORD										DRILL STEM RECORD									
DRILL PIPE SIZE		JOINTS		STANDS		FT	DRILL PIPE SIZE		JOINTS		STANDS		FT	DRILL PIPE SIZE		JOINTS		STANDS		FT									
LENGTH DRILL PIPE							LENGTH DRILL PIPE							LENGTH DRILL PIPE															
LENGTH COLLARS	NO	SIZE	WEIGHT		FT	LENGTH COLLARS	NO	SIZE	WEIGHT		FT	LENGTH COLLARS	NO	SIZE	WEIGHT		FT	LENGTH COLLARS	NO	SIZE	WEIGHT		FT						
LENGTH KELLY IN					FT	LENGTH KELLY IN					FT	LENGTH KELLY IN					FT	LENGTH KELLY IN					FT						
TOTAL					FT	TOTAL					FT	TOTAL					FT	TOTAL					FT						
PUMP PRESSURE		PTS. WGHT		TABLE R.P.M.		SURVEYS	DEPTH		DEPTH	DEPTH	DEPTH	SURVEYS	DEPTH		DEPTH	DEPTH	DEPTH	SURVEYS	DEPTH		DEPTH	DEPTH	SURVEYS	DEPTH		DEPTH			
HRS WITH D.P.	HRS W/O D.P.	MUD WEIGHT	VISCOSITY	HRS WITH D.P.	HRS W/O D.P.		MUD WEIGHT	VISCOSITY					HRS WITH D.P.	HRS W/O D.P.					MUD WEIGHT	VISCOSITY				HRS WITH D.P.	HRS W/O D.P.		MUD WEIGHT	VISCOSITY	HRS WITH D.P.

REMARKS										REMARKS										REMARKS									
										<i>1 1/2 gal water</i>										<i>8 1/2 gal water</i>									

CREW	NAME AND SOCIAL SECURITY NO	HOURS	CREW	NAME AND SOCIAL SECURITY NO	HOURS	CREW	NAME AND SOCIAL SECURITY NO	HOURS
CR			DR			DR		
DM			DM			DM		
MM			MM			MM		
FM			FM			FM		
FM			FM			FM		

15-195-20340-00-00



DAILY ROTARY DRILLING REPORT

RIG NO.	COMPANY	LEASE	WELL NO.	PUSHER	DATE
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FOR 8 HOURS ENDING AT 8 00 A M				FOR 8 HOURS ENDING AT 4:00 P M.				FOR 8 HOURS ENDING AT 12:00 A M.			
HOURS RUN		HOURS LOST		HOURS RUN		HOURS LOST		HOURS RUN		HOURS LOST	
CAUSE OF LOST TIME - BRIEFLY				CAUSE OF LOST TIME - BRIEFLY				CAUSE OF LOST TIME - BRIEFLY			
FROM	TO	FORMATION	FEET	FROM	TO	FORMATION	FEET	FROM	TO	FORMATION	FEET
3605				3605	3760	Shaly Sand		3760	3814		

BIT AND COREHEAD RECORD										BIT AND COREHEAD RECORD										BIT AND COREHEAD RECORD									
KIND OF BIT OR CORE	SERIAL NO.	SET NO.	SIZE	DRILLED		FEET THIS TOUR	TOTAL FT. BIT MADE	TOTAL HRS. BIT RUN	KIND OF BIT OR CORE	SERIAL NO.	SET NO.	SIZE	DRILLED		FEET THIS TOUR	TOTAL FT. BIT MADE	TOTAL HRS. BIT RUN	KIND OF BIT OR CORE	SERIAL NO.	SET NO.	SIZE	DRILLED		FEET THIS TOUR	TOTAL FT. BIT MADE	TOTAL HRS. BIT RUN			
				FROM	TO								FROM	TO								FROM	TO						

MOTOR RECORD			NO 1	NO 2	MOTOR RECORD			NO 1	NO 2	MOTOR RECORD			NO 1	NO 2
HOURS RUN THIS TOUR					HOURS RUN THIS TOUR					HOURS RUN THIS TOUR				
HRS. RUN TO DATE THIS WELL					HRS. RUN TO DATE THIS WELL					HRS. RUN TO DATE THIS WELL				
OIL ADDED THIS TOUR					OIL ADDED THIS TOUR					OIL ADDED THIS TOUR				
HRS OIL RUN TO DATE					HRS. OIL RUN TO DATE					HRS. OIL RUN TO DATE				
OIL LAST CHANGED					OIL LAST CHANGED					OIL LAST CHANGED				
OIL PRESSURE					OIL PRESSURE					OIL PRESSURE				
WATER TEMPERATURE					WATER TEMPERATURE					WATER TEMPERATURE				

DRILL STEM RECORD					DRILL STEM RECORD					DRILL STEM RECORD							
DRILL PIPE SIZE		JOINTS	STANDS		DRILL PIPE SIZE		JOINTS	STANDS		DRILL PIPE SIZE		JOINTS	STANDS				
LENGTH DRILL PIPE					FT	LENGTH DRILL PIPE					FT	LENGTH DRILL PIPE					FT
LENGTH COLLARS		NO	SIZE	WEIGHT	FT	LENGTH COLLARS		NO	SIZE	WEIGHT	FT	LENGTH COLLARS		NO	SIZE	WEIGHT	FT
LENGTH KELLY IN					FT	LENGTH KELLY IN					FT	LENGTH KELLY IN					FT
TOTAL					FT	TOTAL					FT	TOTAL					FT

PUMP PRESS. RE				PTS	WGHT	TABLE R.P.M.				PUMP PRESSURE				PTS	WGHT.	TABLE R.P.M.			
SURVEYS	DEPTH		DEPTH	SURVEYS	DEPTH		DEPTH	SURVEYS	DEPTH		DEPTH	SURVEYS	DEPTH		DEPTH	SURVEYS	DEPTH		DEPTH
	HRS WITH D.P.	HRS W/O D.P.	MUD WEIGHT		VISCOSITY	HRS WITH D.P.	HRS W/O D.P.		MUD WEIGHT	VISCOSITY	HRS WITH D.P.		HRS W/O D.P.	MUD WEIGHT	VISCOSITY		HRS WITH D.P.	HRS W/O D.P.	MUD WEIGHT

REMARKS:

1000 5 day my - 2000

CREW	NAME AND SOCIAL SECURITY NO	HOURS	CREW	NAME AND SOCIAL SECURITY NO	HOURS	CREW	NAME AND SOCIAL SECURITY NO	HOURS
DR			DR			DR		
DM			DM			DM		
MM			MM		8	MM		
FM			FM			FM		
LM			FM			FM		

15-195-20340-00-00

FOR 8 HOURS ENDING AT 8:00 A M				FOR 8 HOURS ENDING AT 4:00 P M				FOR 8 HOURS ENDING AT 12:00 A.M.			
HOURS RUN		HOURS LOST		HOURS RUN		HOURS LOST		HOURS RUN		HOURS LOST	
CAUSE OF LOST TIME - BRIEFLY				CAUSE OF LOST TIME - BRIEFLY				CAUSE OF LOST TIME - BRIEFLY			
FROM	TO	FORMATION	FEET	FROM	TO	FORMATION	FEET	FROM	TO	FORMATION	FEET
3214				3214	3215						

BIT AND COREHEAD RECORD												BIT AND COREHEAD RECORD												BIT AND COREHEAD RECORD											
KIND OF BIT OR CORE	SERIAL NO.	SET NO.	SIZE	DRILLED		FEET THIS TOUR	TOTAL FT. BIT MADE	TOTAL HRS. BIT RUN	KIND OF BIT OR CORE	SERIAL NO.	SET NO.	SIZE	DRILLED		FEET THIS TOUR	TOTAL FT. BIT MADE	TOTAL HRS. BIT RUN	KIND OF BIT OR CORE	SERIAL NO.	SET NO.	SIZE	DRILLED		FEET THIS TOUR	TOTAL FT. BIT MADE	TOTAL HRS. BIT RUN									
				FROM	TO								FROM	TO								FROM	TO												

MOTOR RECORD		NO 1	NO 2	MOTOR RECORD		NO 1	NO 2	MOTOR RECORD		NO 1	NO 2
HOURS RUN THIS TOUR				HOURS RUN THIS TOUR				HOURS RUN THIS TOUR			
HRS. RUN TO DATE THIS WELL				HRS. RUN TO DATE THIS WELL				HRS. RUN TO DATE THIS WELL			
OIL ADDED THIS TOUR				OIL ADDED THIS TOUR				OIL ADDED THIS TOUR			
HRS OIL RUN TO DATE				HRS. OIL RUN TO DATE				HRS. OIL RUN TO DATE			
OIL LAST CHANGED				OIL LAST CHANGED				OIL LAST CHANGED			
OIL PRESSURE				OIL PRESSURE				OIL PRESSURE			
WATER TEMPERATURE				WATER TEMPERATURE				WATER TEMPERATURE			

DRILL STEM RECORD						DRILL STEM RECORD						DRILL STEM RECORD											
DRILL PIPE SIZE		JOINTS		STANDS		DRILL PIPE SIZE		JOINTS		STANDS		DRILL PIPE SIZE		JOINTS		STANDS							
LENGTH DRILL PIPE						FT.		LENGTH DRILL PIPE				FT.		LENGTH DRILL PIPE		FT.							
LENGTH COLLARS		NO	SIZE	WEIGHT		FT.		LENGTH COLLARS		NO	SIZE	WEIGHT		FT.		LENGTH COLLARS		NO	SIZE	WEIGHT		FT.	
LENGTH KELLY IN						FT.		LENGTH KELLY IN				FT.		LENGTH KELLY IN		FT.		LENGTH KELLY IN				FT.	
TOTAL						FT.		TOTAL				FT.		TOTAL		FT.		TOTAL				FT.	

PUMP PRESSURE				PTS. WGHT.		TABLE R.P.M.		PUMP PRESSURE				PTS. WGHT.		TABLE R.P.M.		PUMP PRESSURE				PTS. WGHT.		TABLE R.P.M.			
SURVEYS		DEPTH		DEPTH		DEPTH		SURVEYS		DEPTH		DEPTH		DEPTH		DEPTH		SURVEYS		DEPTH		DEPTH		DEPTH	
HRS WITH D.P.	HRS W/O D.P.	MUD WEIGHT	VISCOSITY					HRS WITH D.P.	HRS W/O D.P.	MUD WEIGHT	VISCOSITY					HRS WITH D.P.	HRS W/O D.P.	MUD WEIGHT	VISCOSITY						

REMARKS:

*Start on 3/2" bit 3214 - 3215*

*Run in 1/2" bit 3215*

*Make up tool joint in bit*

*4 hrs*

CREW	NAME AND SOCIAL SECURITY NO.	HOURS	CREW	NAME AND SOCIAL SECURITY NO.	HOURS	CREW	NAME AND SOCIAL SECURITY NO.	HOURS
DR			DR			DR		
DM			DM			DM		
MM			MM			MM		
FM			FM			FM		
FM			FM			FM		

15-195-20340-00-00



