

DAILY DRILLING REPORT

HEAD 391 ROSS-MARTIN CO.
TULSA 1, OKLAHOMANote—Report all defects in machinery, cor-
ing, slope tests and injuries under Remarks

DATE 3-8-57

COMPANY NATIONAL ASS. PET CO.			WELL NO. 1	LEASE EARLYWINE	RIG NO. 1
SECTION	TWP. OR BLOCK	RNG. OR SURVEY	COUNTY PRATT	STATE KANSAS	

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
1								
FROM					DRLR			
M.					DKM			
TO					MM			
M.					HLP			
HRS. RUN	HRS. LOST	REASON			HLP			
5 1/2	2 1/2							
DEFLECTION		BITS RUN		HOURS RUN				
		SEC MAN		28 1/4				
CONE NOS.		SET NO.		CORE HEAD NO.		CORE NO. & DESCRIPTION		
160090		9				1 1/2 HRS CO. TIME		
REMARKS: Circ 1 1/2 hrs @ 3903 - PUMP 1 hr - PUT IN 1 PR. NEW PISTON RUBBERS								

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
2								
FROM					DRLR			
M.					DKM			
TO					MM			
M.					HLP			
HRS. RUN	HRS. LOST	REASON			HLP			
3	5	trip stop. Reaming						
DEFLECTION		BITS RUN		HOURS RUN				
		M476-44L		31 -				
CONE NOS.		SET NO.		CORE HEAD NO.		CORE NO. & DESCRIPTION		
285414		9-10				Vis 4 1/2 WT 9.9 1/2 9 1/2 CC 82		
REMARKS: Trip @ 3991 - bit #9 cut 418' in 31 hrs. O.B. #10. @ Reamed 150' Tight hole Mixed 15 starch 6 Salt gel 3 High zinc 2 fiber								
3								
FROM					DRLR			
M.					DKM			
TO					MM			
M.					HLP			
HRS. RUN	HRS. LOST	REASON			HLP			
6	2	Reaming & Rig						
DEFLECTION		BITS RUN		HOURS RUN				
		Sec. M4.L		6				
CONE NOS.		SET NO.		CORE HEAD NO.		CORE NO. & DESCRIPTION		
285414		10				Vis 4 1/2 WT 9.9 1/2 9 1/2 CC 82		
REMARKS: finish reaming, O.B. Drilling @ .439 Reamed 318' chalky line								

APPROVED BY FIELD SUPERINTENDENT

115 47 WT 9.96 WL. 6 CC 30 MINS

PRINTED IN U.S.A.

DAILY DRILLING REPORT

Krafft 391 ROSS-MARTIN CO.
TULSA 1, OKLAHOMANote—Report all defects in machinery, cor-
ing, slope tests and injuries under Remarks

DATE 2-25-58

COMPANY NATIONAL ASS. PET. CO.			WELL NO. 1	LEASE EARLYWINE	RIG NO. 1
SECTION	TWP. OR BLOCK	RNG. OR SURVEY	COUNTY PRATT	STATE KANSAS	

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
1				Doyal Fletcher	DRLR	8		
FROM				Charles Wipfel	DKM	8		
M.				Raymond Stewart	MM	8		
TO					HLP			
M.					HLP			
HRS. RUN	HRS. LOST	REASON						
DEFLECTION			BITS RUN	HOURS RUN				
CONE NOS.			SET NO.	CORE HEAD NO.	CORE NO. & DESCRIPTION			

REMARKS:—

Rigging up

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
2				Ralph Gatz	DRLR			
FROM					DKM			
M.					MM			
TO					HLP			
M.					HLP			
HRS. RUN	HRS. LOST	REASON						
DEFLECTION			BITS RUN	HOURS RUN				
CONE NOS.			SET NO.	CORE HEAD NO.	CORE NO. & DESCRIPTION			

REMARKS:—

*Retch
Rigged up Drilled rat hole started surface
hole
mixed 45 magwood 4 line 7 hulls*

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
3				R.T. McAllister	DRLR			
FROM					DKM			
M.					MM			
TO					HLP			
M.					HLP			
HRS. RUN	HRS. LOST	REASON						
DEFLECTION			BITS RUN	HOURS RUN				
CONE NOS.			SET NO.	CORE HEAD NO.	CORE NO. & DESCRIPTION			

REMARKS:—

*Retch
2 hrs Drilling 6 hrs working on Rig*

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DAILY DRILLING REPORT

KOD 1511 391 ROSS-MARTIN CO.
TULSA 1, OKLAHOMANote—Report all defects in machinery, cor-
ing, slope tests and injuries under Remarks

DATE

2-26-58

COMPANY <i>Net Ass Pet Co</i>			WELL NO. <i>1</i>	LEASE <i>Barlymina</i>	RIG NO. <i>1</i>
SECTION	TWP. OR BLOCK	RNG. OR SURVEY	COUNTY <i>Pratt</i>	STATE <i>Kansas</i>	

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
1	FROM				DRLR			
	M.				DKM			
	TO				MM			
	M.				HLP			
HRS. RUN	HRS. LOST	REASON			HLP			
DEFLECTION		BITS RUN		HOURS RUN				
CONE NOS.		SET NO.		CORE HEAD NO.		CORE NO. & DESCRIPTION		

REMARKS:—

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
2	FROM			<i>Ralph Gatz</i>	DRLR			
	M.				DKM			
	TO				MM			
	M.				HLP			
HRS. RUN	HRS. LOST	REASON			HLP			
DEFLECTION		BITS RUN		HOURS RUN				
CONE NOS.		SET NO.		CORE HEAD NO.		CORE NO. & DESCRIPTION		

REMARKS:—
Tool bit Drum to send to Machine shop

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
3	FROM			<i>R. F. McAllister</i>	DRLR			
	M.				DKM			
	TO				MM			
	M.				HLP			
HRS. RUN	HRS. LOST	REASON			HLP			
DEFLECTION		BITS RUN		HOURS RUN				
CONE NOS.		SET NO.		CORE HEAD NO.		CORE NO. & DESCRIPTION		

REMARKS:—
Cleaning on Rig.

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DAILY DRILLING REPORT

391 ROSS-MARTIN CO.
TULSA 1, OKLAHOMANote—Report all defects in machinery, cor-
ing, slope tests and injuries under Remarks

DATE 2-27-58

COMPANY <i>Matross Pet Co</i>			WELL NO. <i>1</i>	LEASE <i>Earlymine</i>	RIG NO. <i>1</i>
SECTION	TWP. OR BLOCK	RNG. OR SURVEY	COUNTY <i>Pratt</i>	STATE <i>Kansas</i>	

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
1	FROM				DRLR			
	M.				DKM			
	TO				MM			
	M.				HLP			
HRS. RUN	HRS. LOST	REASON			HLP			
DEFLECTION		BITS RUN		HOURS RUN				
CONE NOS.		SET NO.		CORE HEAD NO.		CORE NO. & DESCRIPTION		

REMARKS:—

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
2	FROM			<i>Ralph Gatz</i>	DRLR			
	M.				DKM			
	TO				MM			
	M.				HLP			
HRS. RUN	HRS. LOST	REASON			HLP			
DEFLECTION		BITS RUN		HOURS RUN				
CONE NOS.		SET NO.		CORE HEAD NO.		CORE NO. & DESCRIPTION		

REMARKS:—

Installed Drum & new Brake blocks

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
3	FROM	<i>215</i>	<i>355 Sand shale</i>	<i>R. T. Mcallister</i>	DRLR			
	M.				DKM			
	TO		<i>W.O.C. 6 1/2 hrs</i>		MM			
	M.				HLP			
HRS. RUN	HRS. LOST	REASON			HLP			
DEFLECTION		BITS RUN		HOURS RUN				
CONE NOS.		SET NO.		CORE HEAD NO.		CORE NO. & DESCRIPTION		

REMARKS:—

Run 9 ft to 8 5/8 Casing, 357, 16' R.T. Measurements set at 355' Cemented with 300 sacks Common Cement 2% Self 2% C.C. Plug down at 12130 Cement did not circulate.

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DAILY DRILLING REPORT

391 ROSS-MARTIN CO.
TULSA 1, OKLAHOMANote—Report all defects in machinery, cor-
ing, slope tests and injuries under Remarks

DATE 2-28-58

COMPANY <i>Met Ass Pet Co</i>			WELL NO. <i>1</i>	LEASE <i>Earlywin</i>	RIG NO. <i>1</i>
SECTION	TWP. OR BLOCK	RNG. OR SURVEY	COUNTY <i>Pratt</i>	STATE <i>Kansas</i>	

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
1		<i>355</i>	<i>W. O. C.</i>	<i>R. T. McAllister</i>	DRLR			
FROM					DKM			
M.					MM			
TO					HLP			
M.					HLP			
HRS. RUN	HRS. LOST	REASON						
DEFLECTION			BITS RUN	HOURS RUN				
CONE NOS.			SET NO.	CORE HEAD NO.	CORE NO. & DESCRIPTION			

REMARKS:—

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
2		<i>355</i>	<i>W O C</i>	<i>Ralph Gatz</i>	DRLR			
FROM					DKM			
M.					MM			
TO					HLP			
M.					HLP			
HRS. RUN	HRS. LOST	REASON						
DEFLECTION			BITS RUN	HOURS RUN				
CONE NOS.			SET NO.	CORE HEAD NO.	CORE NO. & DESCRIPTION			

REMARKS:—
nipped up found cement 6' from bottom of well. cemented with 3 sacks cement.

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
3				<i>Ralph Gatz</i>	DRLR			
FROM					DKM			
M.					MM			
TO					HLP			
M.					HLP			
HRS. RUN	HRS. LOST	REASON						
DEFLECTION			BITS RUN <i>851-C</i>	HOURS RUN				
CONE NOS.			SET NO. <i>1</i>	CORE HEAD NO.	CORE NO. & DESCRIPTION			

REMARKS:—
*71673
 Picked up Drill collars run bit #1 is hole*

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DAILY DRILLING REPORT

HQA/1511 391 ROSS-MARTIN CO.
TULSA 1, OKLAHOMANote—Report all defects in machinery, cor-
ing, slope tests and injuries under Remarks

DATE 3-1-58

COMPANY <i>National Ass. Pet. Co.</i>		WELL NO. <i>1</i>	LEASE <i>Earlywine</i>	RIG NO. <i>1</i>
SECTION	TWP. OR BLOCK	RNG. OR SURVEY	COUNTY <i>Gratt</i>	STATE <i>Kansas</i>

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
1	355	900	RED bed w/ Shale	<i>Danny Mangus</i>	DRLR			
	900	1125	SHALE & SHELLS		DKM			
					MM			
					HLP			
					HLP			
HRS. RUN	HRS. LOST	REASON						
5 1/4	2 3/4							
DEFLECTION	BITS RUN		HOURS RUN	CORE NO. & DESCRIPTION				
	CP-ES1-C		5 1/4					
CONE NOS.	SET NO.	CORE HEAD NO.						
71673	1							

REMARKS: WOG 1 1/2 HRS DRILLED PLUG @ 12:30 A.M. - SLOPE TEST @ 1000 - 1/2 DEG
S.L.M. OK - 1/4 HR. REPAIR TORQUE CONVERTER CHAIN 1 hr.

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
2	1125	1685	Shale & Shells	<i>Ralph Gentry</i>	DRLR			
					DKM			
					MM			
					HLP			
					HLP			
HRS. RUN	HRS. LOST	REASON						
7	1	<i>See Rejo</i>						
DEFLECTION	BITS RUN		HOURS RUN	CORE NO. & DESCRIPTION				
	CP-ES1-C		10 1/4					
CONE NOS.	SET NO.	CORE HEAD NO.						
71673								

REMARKS: Sure shot @ 1500 5' off jetted Shale Pit

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
3	1685	1990	Shale & Shells	<i>R. J. McAllister</i>	DRLR			
					DKM			
					MM			
					HLP			
					HLP			
HRS. RUN	HRS. LOST	REASON						
4	2	<i>Truck & AIR COMP</i>						
DEFLECTION	BITS RUN		HOURS RUN	CORE NO. & DESCRIPTION				
	CP-ES1-C		17-1 1/4					
CONE NOS.	SET NO.	CORE HEAD NO.						
71673	1 - 2							

REMARKS: Trip @ 1925 bit #1 cut 1570' in 17 hrs O.R. new sec. @ 945 PM

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DAILY DRILLING REPORT

ROSS-MARTIN CO.
TULSA 1, OKLAHOMANote—Report all defects in machinery, cor-
ing, slope tests and injuries under Remarks

DATE 3-2-58

COMPANY NATIONAL OIL & PET. CO.			WELL NO. 1	LEASE EARLY WINE	RIG NO. 1
SECTION	TWP. OR BLOCK	RNG. OR SURVEY	COUNTY PRATT	STATE KANSAS	

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
1	1990	2050	Shale & line	Danny Tansley	DRLR			
	2050	2160	line & shale		DKM			
					MM			
					HLP			
HRS. RUN	7 1/2	HRS. LOST	1/2	REASON				
DEFLECTION		BITS RUN SECURITY M46		HOURS RUN 8 3/4				
CONE NOS.		SET NO. 2		CORE NO. & DESCRIPTION				

REMARKS:—

Slopes Int 1 deg 9 OFF - SH. M-OK

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
2	2160	2305	Line & shale	Ralph Hunt	DRLR			
					DKM			
					MM			
					HLP			
HRS. RUN	7 1/2	HRS. LOST	1/2	REASON				
DEFLECTION		BITS RUN M46		HOURS RUN 16 1/2				
CONE NOS.	285415	SET NO. 2		CORE NO. & DESCRIPTION				

REMARKS:—

Settled shale pit

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
3	2305	2445	line & shale	R. J. McAllister	DRLR			
					DKM			
					MM			
					HLP			
HRS. RUN	6 1/2	HRS. LOST	1 1/2	REASON				
DEFLECTION		BITS RUN M46 OSC-RT		HOURS RUN 16 3/4 - 6				
CONE NOS.	285415-RT	SET NO. 2-3		CORE NO. & DESCRIPTION				

REMARKS:—

Trip @ 2320 Ret #2 cut 395 IN 16 3/4 HRS ON BWP LIT #3 @ 500 PM

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TULSA 1, OKLAHOMANote—Report all defects in machinery, cor-
ing, slope tests and injuries under Remarks

DATE 3-3-57

COMPANY NATIONAL ASS DET CO			WELL NO. 1	LEASE EARLYWINE	RIG NO. 1
SECTION	TWP. OR BLOCK	RNG. OR SURVEY	COUNTY PRATT	STATE KANSAS	

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
1	2445	2665	SHALE w/LIME ST.	Danny Yancy	DRLR			
FROM					DKM			
M.					MM			
TO					HLP			
M.					HLP			
HRS. RUN	6 1/4	HRS. LOST	1 3/4	REASON				
DEFLECTION		BITS RUN	OSC - OSC 8-4 1/2	HOURS RUN				
CONE NOS.	RT - RT 3 - 4	SET NO.		CORE HEAD NO.				
CORE NO. & DESCRIPTION								

REMARKS:—
SER. RIG 4 hr. TRIP @ 2475 Bit #3 MADE 155' IN 8 HRS. O.B. @ 2:50 AM.

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
2	2565	2665	Line 4 shale	Ralph Gatz	DRLR			
FROM					DKM			
M.					MM			
TO					HLP			
M.					HLP			
HRS. RUN	6	HRS. LOST	2	REASON				
DEFLECTION		BITS RUN	Rig Bits & Trip 7 1/2 5-6 7 3/4 1/2	HOURS RUN				
CONE NOS.	RT, RT 4 15	SET NO.		CORE HEAD NO.				
CORE NO. & DESCRIPTION								

REMARKS:—
Lump shot @ 2500 1" off. Jettled Shale Pit
Pulled Bit #4 @ 2655 cut 180' in 7 3/4 hrs Bit #5 m.p.
@ 2:30

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
3	2665	2790	line & shale	R. J. McAllister	DRLR			
FROM					DKM			
M.					MM			
TO					HLP			
M.					HLP			
HRS. RUN	1 3/4	HRS. LOST	1/4	REASON				
DEFLECTION		BITS RUN	RIG	HOURS RUN				
CONE NOS.	RT	SET NO.	OSC	CORE HEAD NO.				
CORE NO. & DESCRIPTION								

REMARKS:—

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DAILY DRILLING REPORT

Kraft 391 ROSS-MARTIN CO.
TULSA 1, OKLAHOMANote—Report all defects in machinery, cor-
ing, slope tests and injuries under Remarks

DATE 3-4-58

COMPANY National Associated P.C. 1			WELL NO. 1	LEASE Earlywine	RIG NO. 1
SECTION	TWP. OR BLOCK	RNG. OR SURVEY	COUNTY Critt	STATE Kansas	

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
1	2790	2805	Shale & shells	Danny Tansley	DRLR			
FROM					DKM			
M.					MM			
TO					HLP			
M.					HLP			
HRS. RUN	6 1/4	HRS. LOST	1 3/4	REASON				
DEFLECTION		BITS RUN	5-6 OSC	HOURS RUN	9 1/2 - 5			
CONE NOS.	RT-RT	SET NO.	5-6	CORE HEAD NO.		CORE NO. & DESCRIPTION		

REMARKS:—Saw rig 1/4-trip @ 2805 bit #5 made 150' @ 9 1/2 in
O.B. @ 2:00 A.M.

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
2	2905	3070	Line & shale	Ralph Gatz	DRLR			
FROM					DKM			
M.					MM			
TO					HLP			
M.					HLP			
HRS. RUN	7	HRS. LOST	1	REASON	Saw rig down shot bit			
DEFLECTION		BITS RUN	OSC	HOURS RUN	12			
CONE NOS.	RT	SET NO.	4	CORE HEAD NO.		CORE NO. & DESCRIPTION		

REMARKS:—Shale shot @ 3000' 1/4' off Jetted Shale Bits

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
3	3070	3210	line & shale	R. J. McAllister	DRLR			
FROM					DKM			
M.					MM			
TO					HLP			
M.					HLP			
HRS. RUN	6 1/2	HRS. LOST	1 1/2	REASON	Rig, pump & trip			
DEFLECTION		BITS RUN	OSC	HOURS RUN	18 1/2			
CONE NOS.	RT-	SET NO.	6	CORE HEAD NO.		CORE NO. & DESCRIPTION		

REMARKS:—Pulled Bit #6 @ 3210 cut 405 in 18 1/2 hrs

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DATE 3-5-58

COMPANY NATIONAL ASS. PET. CO.		WELL NO. 1	LEASE EARLYWINE	RIG NO. 1
SECTION	TWP. OR BLOCK	RNG. OR SURVEY	COUNTY PRATT	STATE KANSAS

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
1	3210	3260	Shale & shells	Danny Tanzer	DRLR			
FROM					DKM			
M.					MM			
TO					HLP			
M.					HLP			
HRS. RUN 5 1/2	HRS. LOST 2 1/2	REASON						
DEFLECTION	BITS RUN W7		HOURS RUN 5 1/2					
CONE NOS. RT	SET NO. 7	CORE HEAD NO.		CORE NO. & DESCRIPTION				

REMARKS:—
 Ser.-ing - O.B. @ 12:15 A.M. - trip @ 3260 bit # 7 made 50'
 run 5 1/2 hrs

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
2	3260	3360	lime & shale	Ralph Gertz	DRLR			
FROM					DKM			
M.					MM			
TO					HLP			
M.					HLP			
HRS. RUN 6	HRS. LOST 2	REASON Rig Pits & trip						
DEFLECTION	BITS RUN OSC		HOURS RUN 6					
CONE NOS. 54327	SET NO. 8	CORE HEAD NO.		CORE NO. & DESCRIPTION				

REMARKS:—
 Ser-Rig New Release valve in rotary clutch bit # 8 - 1/2" - 1/2"
 Cleaned Pits turned up mixed 25 starch 15 salt gel
 5 high yields & hulls

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
3	3360	3460	lime	R. J. McAllister	DRLR			
FROM					DKM			
M.					MM			
TO					HLP			
M.					HLP			
HRS. RUN 7 3/4	HRS. LOST 1 1/4	REASON Rig						
DEFLECTION	BITS RUN OSC		HOURS RUN 13 3/4					
CONE NOS. 54327	SET NO. 8	CORE HEAD NO.		CORE NO. & DESCRIPTION				

REMARKS:—
 Put 3 Hulls 2 Fishes

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391 ROSS-MARTIN CO.
TULSA 1, OKLAHOMA

Note—Report all defects in machinery, coring, slope tests and injuries under Remarks

DATE 3-6-58

COMPANY NATIONAL ASS. PET CO			WELL NO. 1	LEASE EARLYWINE	RIG NO. 1
SECTION	TWP. OR BLOCK	RNG. OR SURVEY	COUNTY PRATT	STATE KANSAS	

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU-PATION	HOURS		RATE
						REG.	O.T.	
1	3460	3560	LIME	Danny Kanzen	DRLR			
FROM					DKM			
M.					MM			
TO					HLP			
M.					HLP			
HRS. RUN	1 1/4	3/4	REASON					
DEFLECTION			BITS RUN					
			036					
			21					
CONE NOS.			SET NO.					
			8					
REMARKS	SER-RIG - SLOPE TEST - 1 DEG-OFF - S.L.M. OK							

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU-PATION	HOURS		RATE
						REG.	O.T.	
2	3560	3645	Lime	Ralph Gatz	DRLR			
FROM					DKM			
M.					MM			
TO					HLP			
M.					HLP			
HRS. RUN	5 1/4	2 1/4	REASON					
DEFLECTION			BITS RUN					
			156					
			11421					
			23					
			4 1/2					
CONE NOS.			SET NO.					
			8					
REMARKS	54327-260090 7 7							

Pulled Bit #8 @ 3573 out 313' in 80 hrs Bit #7 @ 10pm 5
 2 1/2 hrs 25 lbs starch 15 salt gel 5 High yield
 8 fiber seal 2 hulls 100# Preservative

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU-PATION	HOURS		RATE
						REG.	O.T.	
3	3645	3680	lime	R. J. McAllister	DRLR			
FROM					DKM			
M.					MM			
TO					HLP			
M.					HLP			
HRS. RUN	2	4	REASON					
DEFLECTION			BITS RUN					
			144N					
			6 1/4					
CONE NOS.			SET NO.					
			9					
REMARKS	260090 9							

Stuck D.P. @ 3680 Spotted 38 BBLs oil
 up Halliburton job complete at 9:30

APPROVED BY FIELD SUPERINTENDENT

DAILY DRILLING REPORT

391 ROSS-MARTIN CO.
TULSA 1, OKLAHOMA

Note—Report all defects in machinery, cor-
ing, slope tests and injuries under Remarks

DATE 3-7-58

COMPANY NATIONAL ASS. PET. CO.			WELL NO. 1	LEASE EARLYWINE	RIG NO. 1
SECTION	TWP. OR BLOCK	RNG. OR SURVEY	COUNTY PRATT	STATE KANSAS	

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
1	3680	3710	Line	Danny Yanzey	DRLR			
					DKM			
					MM			
					HLP			
HRS. RUN	2 1/2	HRS. LOST	5 1/2	REASON				
DEFLECTION		BITS RUN	MAN	HOURS RUN	834			
CONE NOS.	260090	SET NO.	9	CORE HEAD NO.		CORE NO. & DESCRIPTION		

REMARKS:— Working stuck pipe came loose at 2:40. Pumped rain water off pits back drilling at 2:50. Very tight connection @ 3711-1 3/4 hrs. mixed 12 Salt gel 3 high yield

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
2	3720	3814	Line	Ralph Slety	DRLR			
					DKM			
					MM			
					HLP			
HRS. RUN	6 3/4	HRS. LOST	1 3/4	REASON				
DEFLECTION		BITS RUN	MAN	HOURS RUN	15			
CONE NOS.	260090	SET NO.	9	CORE HEAD NO.		CORE NO. & DESCRIPTION		

REMARKS:— Changed oil & filter in light plant. mixed 15 starch 6 Salt gel 3 High yield

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
3	3814	3884	line	R.J. McAllister	DRLR			
					DKM			
					MM			
					HLP			
HRS. RUN	13 1/4	HRS. LOST	1 1/4	REASON				
DEFLECTION		BITS RUN	MAN	HOURS RUN	223 1/4			
CONE NOS.	260090	SET NO.	9	CORE HEAD NO.		CORE NO. & DESCRIPTION		

REMARKS:—

VIS 47-WT 11-2-41 3-6-58
Met 10 1/2 hrs to 2 1/2

APPROVED BY FIELD SUPERINTENDENT

DAILY DRILLING REPORT

 391 ROSS-MARTIN CO.
TULSA 1, OKLAHOMA

 Note—Report all defects in machinery, cor-
ing, slope tests and injuries under Remarks

DATE 3-8-57

COMPANY NATIONAL HSS. PET. CO.			WELL NO. 1	LEASE EARLYWINE	RIG NO. 1
SECTION	TWP. OR BLOCK	RNG. OR SURVEY	COUNTY PRATT	STATE KANSAS	

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
1	3884	3955	Line - Shale - Sand	Danny Tenzey	DRLR			
					DKM			
					MM			
					HLP			
					HLP			
HRS. RUN	5 1/2	HRS. LOST	2 1/2	REASON				
DEFLECTION		BITS RUN	2874	HOURS RUN				
CONE NOS.	36090	SET NO.	9	CORE HEAD NO.				
REMARKS:—				CORE NO. & DESCRIPTION 1 1/2 HRS CO. TIME				

Circ 1 1/2 hrs @ 3903 - PUMP 1 HR. PUT IN 1 PR. NEW PISTON RUBBERS

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
2	3955	3991	Line	Ralph Sietz	DRLR			
					DKM			
					MM			
					HLP			
					HLP			
HRS. RUN	3	HRS. LOST	5	REASON				
DEFLECTION		BITS RUN	21476-442	HOURS RUN				
CONE NOS.	285414	SET NO.	9-10	CORE HEAD NO.				
REMARKS:—				CORE NO. & DESCRIPTION				

Trip @ 3991. bit #9 cut 418' in 36 hrs. O.B. #10. @
 Reamed 150' Tight Hole
 Mixed 155 starch 6 Salt 3 High yield 2 fiber
 Stuffed D.P. in Series
 3992-81
 3992-47
 Diff. 3992-34

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
3	3991	4047	Line	R.J. McAllister	DRLR			
					DKM			
					MM			
					HLP			
					HLP			
HRS. RUN	6	HRS. LOST	2	REASON				
DEFLECTION		BITS RUN	21476-442	HOURS RUN				
CONE NOS.	285414	SET NO.	10	CORE HEAD NO.				
REMARKS:—				CORE NO. & DESCRIPTION				

finish reaming, O.B. Drilling @ 4:39 Reamed 318' chalky line

APPROVED BY FIELD SUPERINTENDENT

115 HT WT 906 WH. 6 CC 30 MINS

DAILY DRILLING REPORT

Kraft 391 ROSS-MARTIN CO.
TULSA 1, OKLAHOMANote—Report all defects in machinery, cor-
ing, slope tests and injuries under Remarks

DATE 3-11-57

COMPANY NATIONAL ASS. PET. CO.			WELL NO. 1	LEASE EARLYWINE	RIG NO. 1
SECTION	TWP. OR BLOCK	RNG. OR SURVEY	COUNTY PRATT	STATE KANSAS	

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
1	4047	4070	Lime	Danny Tanager	DRLR			
FROM					DKM			
M.					MM			
TO					HLP			
M.					HLP			
HRS. RUN	7 3/4	HRS. LOST	1/4	REASON				
DEFLECTION		BITS RUN	13 3/4	HOURS RUN				
CONE NOS.	285414	SET NO.	10	CORE NO. & DESCRIPTION				
REMARKS:	SEER-RIG							

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
2	4070	4137	Lime	Ralph Loetz	DRLR			
FROM					DKM			
M.					MM			
TO					HLP			
M.					HLP			
HRS. RUN	7 1/2	HRS. LOST	1	REASON				
DEFLECTION		BITS RUN	10 1/2	HOURS RUN				
CONE NOS.	285414	SET NO.	10	CORE NO. & DESCRIPTION				
REMARKS:	Lost 1/2 returns @ 4098'							

Mixed 6 sh. fiber 6 shells 8 studs 8 salt gel H Ho. yield

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
3	4137	4170	lime	R. J. McAllister	DRLR			
FROM					DKM			
M.					MM			
TO					HLP			
M.					HLP			
HRS. RUN	5 1/2	HRS. LOST	2 1/2	REASON				
DEFLECTION		BITS RUN	14 1/2	HOURS RUN				
CONE NOS.	285414	SET NO.	10	CORE NO. & DESCRIPTION				
REMARKS:	Circ 1 1/4 per D 4143 for samples Put New head Rubbers on Right Side Mud Pump Live Shot @ 4000 1" off							

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DAILY DRILLING REPORT

391 ROSS-MARTIN CO.
TULSA 1, OKLAHOMANote—Report all defects in machinery, cor-
ing, slope tests and injuries under Remarks

DATE 3-10-58

COMPANY NATIONAL ASS. PET. CO.			WELL NO. 1	LEASE EARLYWINE	RIG NO. 1
SECTION	TWP. OR BLOCK	RNG. OR SURVEY	COUNTY PRATT	STATE KANSAS	

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
1	4170	4186	LIME	Danny Tanager	DRLR			
FROM					DKM			
M.								
TO				Mud V.S. 49	MM			
M.				WT. 9.9	HLP			
HRS. RUN	3 1/2	4 1/2	trip @ 4185-	W.L. 7.8	HLP			
DEFLECTION			REASON M4L - H7.	HOURS RUN 29 1/2 - 42				
CONE NOS.	285414 269964	10 - 11	SET NO.	CORE NO. & DESCRIPTION				

REMARKS: Pulled bit #10, cut 194, in 28 1/2 hr O.B. with bit #11, @ .6:30
 REAMED 60 FT. - REQUIRED TONG LINE

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
2	4186	4231	Line	Ralph Loetz	DRLR			
FROM					DKM			
M.					MM			
TO				1 1/2 hr Co time	HLP			
M.					HLP			
HRS. RUN	6 1/4	1 3/4	Seal Rig & Circ					
DEFLECTION			REASON H7	HOURS RUN 6 3/4				
CONE NOS.	269964	11	SET NO.	CORE NO. & DESCRIPTION				

REMARKS: Circ @ 4220 1 1/2 hr for samples
 mixed 2 fibers 6 salt gel 2 Nigield 10 starch

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
3	4231	4286	line	R. J. McAllister	DRLR			
FROM					DKM			
M.					MM			
TO					HLP			
M.					HLP			
HRS. RUN	7 3/4	1/4	REASON R9	HOURS RUN 14 1/2				
DEFLECTION			SET NO. H-7	CORE NO. & DESCRIPTION				
CONE NOS.	269964	11	SET NO.					

REMARKS: Seamed R9 1/4 hr

APPROVED BY FIELD SUPERINTENDENT

VIS 49 WT 9.9 W.L. 6.6 WC 3.2

DAILY DRILLING REPORT

ROSS-MARTIN CO.
TULSA 1, OKLAHOMA

Note—Report all defects in machinery, cor-
ing, slope tests and injuries under Remarks

DATE 3-11-58

COMPANY NATIONAL ASS. PET. CO.			WELL NO. 1	LEASE EARLY WINE	RIG NO. 1
SECTION	TWP. OR BLOCK	RNG. OR SURVEY	COUNTY PRATT	STATE KANSAS	

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
1	4285	4320	LIME	Danny Tanzer	DRLR			
FROM					DKM			
M.					MM			
TO				Mud. Vis. 50	HLP			
M.				WT. 10	HLP			
HRS. RUN	HRS. LOST	REASON						
7 3/4	1/4							
DEFLECTION		BITS RUN	HOURS RUN	CORE NO. & DESCRIPTION				
		6 1/2	22 1/4					
CONE NOS.		SET NO.	CORE HEAD NO.					
269964		11						

REMARKS:—
SEP-RIG

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
2	4320	4363	Lime	Ralph Goetz	DRLR			
FROM					DKM			
M.					MM			
TO					HLP			
M.					HLP			
HRS. RUN	HRS. LOST	REASON						
6	2	Rig Repair & trip						
DEFLECTION		BITS RUN	HOURS RUN	CORE NO. & DESCRIPTION				
		2 1/2	28 1/2	Vis 46 WT 10 WL 7.4 HC 2 1/2				
CONE NOS.		SET NO.	CORE HEAD NO.					
269964		11						

REMARKS:—
Pulled Bit # 11 @ 4363 cut 178' in 28 1/2 hrs

Mix 4 hulls 6 starch

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
3	4363	4404	lime	R. J. McAllister	DRLR			
FROM					DKM			
M.					MM			
TO					HLP			
M.					HLP			
HRS. RUN	HRS. LOST	REASON						
5 1/2	2 1/2	TIRIP G						
DEFLECTION		BITS RUN	HOURS RUN	CORE NO. & DESCRIPTION				
		WT	5 1/2					
CONE NOS.		SET NO.	CORE HEAD NO.					
59226		12						

REMARKS:—
Run D.P. IN Hole w/ Set #12 ON @ 530 PM

Mix 100# Pres.

Vis 47 WT 99 WL 26 1/2 @ 30 MIN

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DAILY DRILLING REPORT

391 ROSS-MARTIN CO.
TULSA 1, OKLAHOMANote—Report all defects in machinery, cor-
ing, slope tests and injuries under Remarks

DATE 3-12-58

COMPANY NATIONAL HSS. PET CO			WELL NO. 1	LEASE EARLYWINE	RIG NO. 1
SECTION	TWP. OR BLOCK	RNG. OR SURVEY	COUNTY PRTT	STATE KANSAS	

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
1	4404	4444	LIME	Danny Targay	DRLR			
	M.				DKM			
	TO				MM			
	M.							
HRS. RUN	HRS. LOST	REASON						
7 3/4	Y4							
DEFLECTION	BITS RUN		HOURS RUN					
	H7C W7		13 1/4					
CONE NOS.	SET NO.	CORE HEAD NO.						
59226	12							
REMARKS:—								

Mud — Vis. 48
WT. 10
W.L. 7

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
2	4444	4487	Lime	Ralph Goetz	DRLR			
	M.				DKM			
	TO				MM			
	M.				HLP			
HRS. RUN	HRS. LOST	REASON						
6	2	Rig & Circ						
DEFLECTION	BITS RUN		HOURS RUN					
	H7C		19 1/2					
CONE NOS.	SET NO.	CORE HEAD NO.						
59226	12							
REMARKS:—								
Circ @ 4487 1 1/2 hr for Samp. & Core #1								

Die 52 Wt 10.1 W.L. 7.2 W.C. 3.2

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
3	4487	4497	casing Miss Core #1	R. J. McAllister	DRLR			
	M.				DKM			
	TO				MM			
	M.				HLP			
HRS. RUN	HRS. LOST	REASON						
4 1/2	3 1/2	Tub						
DEFLECTION	BITS RUN		HOURS RUN					
			4 1/2					
CONE NOS.	SET NO.	CORE HEAD NO.						
	#1	#1						
REMARKS:—								
Pulled Bit #12 cut 124 IN 19 1/4 hrs								
Run Fast core Barrel IN hole casing @ 630 PM Core #1								

APPROVED BY FIELD SUPERINTENDENT

Kraftbilt 391 ROSS-MARTIN CO.
TULSA 1, OKLAHOMA

DATE 3/13/58

REMARKS:- CORING 8 HRS

REMARKS:- Pulled core #1 Cored 30' full recovery
unloaded core & layed down core B/B
Started Pit # 13 in

REMARKS: Run DP in hole w/ Set #73 ON B Reaming cor hole @ 415 PM
 Reaming to 415 PM Circ 1 1/2 hr For DST #1 - Trip to test
 OB. With test at 10:20 - 35' of anchor. Strong blow.
 Dual Packers

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DAILY DRILLING REPORT

391 ROSS-MARTIN CO.
TULSA 1, OKLAHOMANote—Report all defects in machinery, cor-
ing, slope tests and injuries under Remarks

DATE 3-14-58

COMPANY NATIONAL ASS. PET. CO.			WELL NO. 1		LEASE EARLYWINE		RIG NO. 1		
SECTION		TWP. OR BLOCK		RNG. OR SURVEY		COUNTY PRATT		STATE KANSAS	
TOUR	FROM	TO	FORMATION			EMPLOYEE	OCCU- PATION	HOURS REG. O.T.	RATE
1	4517	4540	MISS			Danny Yanzon	DRLR		
FROM							DKM		
M.							MM		
TO							HLP		
M.							HLP		
HRS. RUN	HRS. LOST	REASON							
3 3/4	4 1/4	4 1/4 HRS. CO TIME							
DEFLECTION	BITS RUN		HOURS RUN						
	W7(6U)		3 3/4						
CONE NOS.		SET NO.		CORE HEAD NO.		CORE NO. & DESCRIPTION			
60323		14							

REMARKS:—
TOOL OPEN 1/3 HR. GAS TO SURFACE IN 55 MIN. SHUT IN 30 MIN. - REC 1150
GAS CUT MUD BHP-1155# IF 45# FF 62# O.B. @ 3:5 AM

TOUR	FROM	TO	FORMATION			EMPLOYEE	OCCU- PATION	HOURS REG. O.T.	RATE
2	4540	4545	MISS			Ralph Goetz	DRLR		
FROM							DKM		
M.							MM		
TO							HLP		
M.							HLP		
HRS. RUN	HRS. LOST	REASON							
3/4	7/4	Circ 2 DST #2							
DEFLECTION	BITS RUN		HOURS RUN						
	7 1/2		4 1/2						
CONE NOS.		SET NO.		CORE HEAD NO.		CORE NO. & DESCRIPTION			
60323		14				The 45 1/4 x 9.8 1/2 L 8.8 7/8 3/2			

REMARKS:—
Circ @ 4545 2 1/2 hrs for Sump & DST #2 Pull Bit #14 cut 28 in 4 1/2 hrs
DST #2 28' of anchor down anchor tool OB. @ 1:25 open @ 1:35 open 1 hr
weak blow pipe & stretch 6 salt gel 2 rigids 2 hals 2 fiber

TOUR	FROM	TO	FORMATION			EMPLOYEE	OCCU- PATION	HOURS REG. O.T.	RATE
3	4545	4564	Kendrick shale			R. J. McAllister	DRLR		
FROM							DKM		
M.							MM		
TO							HLP		
M.							HLP		
HRS. RUN	HRS. LOST	REASON							
3	5	DST #2 & CIRC							
DEFLECTION	BITS RUN		HOURS RUN						
	C.P. E.H.I.		3		5 hrs C.O time w/ P.R.				
CONE NOS.		SET NO.		CORE HEAD NO.		CORE NO. & DESCRIPTION			
140278		15							

REMARKS:—
1 F.P. for 30 min tool open 1 1/2 hrs shut in 30 min 1 F.P. 27# BHP 75#
FFP 40# 65' of drilling mud with trace of gas. after leak blow 1 hr 5 min
OB circ 1 hr to cand Hole
OB Drilling 8:00 PM w/ Set #15

APPROVED BY FIELD SUPERINTENDENT

DAILY DRILLING REPORT

391 ROSS-MARTIN CO.
TULSA 1, OKLAHOMANote—Report all defects in machinery, cor-
ing, slope tests and injuries under Remarks

DATE

3-15-58

COMPANY NATIONAL ASS PET CO			WELL NO. 1	LEASE EARLYWINE	RIG NO. 1
SECTION	TWP. OR BLOCK	RNG. OR SURVEY	COUNTY DAW	STATE KANSAS	
TOUR 1	FROM 4564	TO 4591	FORMATION KINDERHOOK	EMPLOYEE Danny Tanzer	OCCU- PATION DRLR
M.					DKM
TO				Mud vis. 52	MM
M.				WT. 9.8	HLP
HRS. RUN 7 3/4	HRS. LOST 14	REASON		W/L. 6.4	HLP
DEFLECTION		BITS RUN CH-1	HOURS RUN 10 3/4		
CONE NOS. 140770	SET NO. 15		CORE HEAD NO.	CORE NO. & DESCRIPTION	

REMARKS:—
SER-R.9

TOUR 2	FROM 4591	TO 4595	FORMATION Kinderhook	EMPLOYEE Ralph Goetz	OCCU- PATION DRLR
M.					DKM
TO					MM
M.				6 1/2 hrs Cotyline Ht D.P.	HLP
HRS. RUN 1 1/2	HRS. LOST 6 1/2	REASON DST #3			HLP
DEFLECTION		BITS RUN CH-1	HOURS RUN 12 1/4	Cler-2 064. D.F.	
CONE NOS. 140778	SET NO. 15		CORE HEAD NO.	CORE NO. & DESCRIPTION Vic. 50 Ht 9.9 1/2 7.6 W.C. #2	

TOUR 3	FROM 4595	TO 4617	FORMATION	EMPLOYEE R.T. McAllister	OCCU- PATION DRLR
M.					DKM
TO					MM
M.				3 hrs Cotyline with D.P.	HLP
HRS. RUN 5	HRS. LOST 3	REASON DST #3			HLP
DEFLECTION		BITS RUN CH-3	HOURS RUN 5	TOP VIOLA. 4597.	
CONE NOS. 133607	SET NO. 16		CORE HEAD NO.	CORE NO. & DESCRIPTION	

REMARKS:—
Finished pulling test Rec. 17' mud 1. B.H.P. on 1. F.P.O. — 1. F.F.P.O.
B.H.P. 85# 14.4, 2440' Reached 18' to bottom Pulling @ 6. PM.
w/ Set #10 E.H.3.

APPROVED BY FIELD SUPERINTENDENT

DAILY DRILLING REPORT

391 ROSS-MARTIN CO.
TULSA 1, OKLAHOMANote—Report all defects in machinery, cor-
ing, slope tests and injuries under Remarks

DATE 3-16-58

COMPANY NATIONAL ASS PET CO			WELL NO. 1	LEASE EARLY WINE	RIG NO. 1
SECTION	TWP. OR BLOCK	RNG. OR SURVEY	COUNTY PRATT	STATE KANSAS	

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
1	4617	4630	Viola	Danny Tanager	DRLR			
FROM					DKM			
M.								
TO								
M.								
HRS. RUN	2	HRS. LOST	5	REASON				
DEFLECTION		BITS RUN CP FH3	HOURS RUN 8					
CONE NOS.	133607	SET NO. 16	CORE HEAD NO.	CORE NO. & DESCRIPTION	5 hrs Co Time			

REMARKS:— Circ 2 3/4 hrs @ 4630 for Schlumberger - out of hole
 & running same
 Bit #16 Cut 35 in 8 hrs

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
2	4630		T.D.	Ralph Gatz	DRLR			
FROM					DKM			
M.								
TO								
M.								
HRS. RUN		HRS. LOST		REASON				
DEFLECTION		BITS RUN	HOURS RUN					
CONE NOS.		SET NO.	CORE HEAD NO.	CORE NO. & DESCRIPTION				

REMARKS:— Stuck w/ Schlumberger tool @ 3970

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
3	4630		T.D.	R.T. McAllister	DRLR			
FROM					DKM			
M.								
TO								
M.								
HRS. RUN		HRS. LOST		REASON				
DEFLECTION		BITS RUN	HOURS RUN					
CONE NOS.		SET NO.	CORE HEAD NO.	CORE NO. & DESCRIPTION				

REMARKS:— Rigged up + Run Schlumberger over shot in hole
 & recovered fish.

APPROVED BY FIELD SUPERINTENDENT

DAILY DRILLING REPORT

391 ROSS-MARTIN CO.
TULSA 1, OKLAHOMANote—Report all defects in machinery, cor-
ing, slope tests and injuries under Remarks

DATE 3-17-58

COMPANY NATIONAL ASS. PET CO			WELL NO. 1	LEASE EARLYWINE	RIG NO. 1
SECTION	TWP. OR BLOCK	RNG. OR SURVEY	COUNTY PRATT	STATE KANSAS	

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
1	4630	TD		Donny Targert	DRLR			
FROM					DKM			
M.					MM			
TO					HLP			
M.			8 hrs Co. Time		HLP			
HRS. RUN	HRS. LOST	REASON						
DEFLECTION			BITS RUN	HOURS RUN				
CONE NOS.			SET NO.	CORE HEAD NO.	CORE NO. & DESCRIPTION			

REMARKS:— Pulled Fish—went back in hole—reamed bridge from 12 stands off bottom—set hole in shale pit w/ water on bits

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
2	4630			Ralph Gock	DRLR			
FROM					DKM			
M.					MM			
TO					HLP			
M.					HLP			
HRS. RUN	HRS. LOST	REASON	8 hrs Co. Time					
DEFLECTION			BITS RUN	HOURS RUN				
CONE NOS.			SET NO.	CORE HEAD NO.	CORE NO. & DESCRIPTION			

REMARKS:— Mudd 30 salt gel 5 magsol 8 hydrol shell fiber circ to condition hole 4 1/4 hrs pulled bit started logging well @ 12:45.

TOUR	FROM	TO	FORMATION	EMPLOYEE	OCCU- PATION	HOURS		RATE
						REG.	O.T.	
3	4630	TD		R.T. Mc Allister	DRLR			
FROM					DKM			
M.					MM			
TO					HLP			
M.			3 1/2 hrs Co. Time		HLP			
HRS. RUN	HRS. LOST	REASON						
DEFLECTION			BITS RUN	HOURS RUN				
CONE NOS.			SET NO.	CORE HEAD NO.	CORE NO. & DESCRIPTION			

REMARKS:— finished logging at 4 PM Run Pipe back in hole + started laying down at 6:30 PM.

APPROVED BY FIELD SUPERINTENDENT