

DAILY DRILLING REPORT
ROSS-MARTIN CO.
TULSA 1, OKLAHOMA

CONTRACTOR <i>Jones Robert Oil Inc</i>		DATE <i>11-4-63</i>	
COMPANY <i>Co. Tools</i>	LEASE <i>Schaffer</i>	WELL NO. <i>1</i>	RIG NO. <i>2</i>
DISTRICT	COUNTY <i>Beckham</i>	STATE <i>KANS</i>	D. P. STRING NO. <i>1</i>
			SIZE <i>9 1/4</i>

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
						DM <i>Larry G. Nigh</i>	<i>8</i>
						EM	
						H <i>Ernest Gerdos</i>	<i>8</i>
						H <i>NORMAN DELLOS</i>	<i>8</i>
						DRLR <i>Cecil Brown</i>	<i>8</i>

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.		WEIGHT		DRILLING		SIZE D. P.	
SIZE		VISC.		CORING		SIZE COLL.	
MAKE		WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.		FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN		PH.		TRIP		COLLARS	FT.
HOURS RUN		MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: *duplexer scratches setting in tools & rigging?*

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
						DM <i>John Griffith</i>	<i>8</i>
						EM	
						H <i>DAN BAIN</i>	<i>8</i>
						H <i>W.T. BRADLEY</i>	<i>8</i>
						DRLR <i>Jay Blevins</i>	<i>-</i>

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.		WEIGHT		DRILLING		SIZE D. P.	
SIZE		VISC.		CORING		SIZE COLL.	
MAKE		WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.		FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN		PH.		TRIP		COLLARS	FT.
HOURS RUN		MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: *Load Rig out on Froetschwer - Move To Schaffer #1 - Set in Rig up - Mix 32 sks Gel - 1 1/2 sk Line & 11 sks Halls -*

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
<i>0</i>	<i>100</i>	<i>surf clay</i>				DM <i>John Griffith</i>	<i>8</i>
<i>100</i>	<i>153</i>	<i>SAND</i>				EM	
<i>153</i>	<i>327</i>	<i>Red bed</i>				H <i>DAN BAIN</i>	<i>8</i>
<i>327</i>	<i>389</i>	<i>SAND</i>				H <i>W.T. BRADLEY</i>	<i>8</i>
<i>389</i>	<i>410</i>	<i>Red bed</i>				DRLR <i>Jay Blevins</i>	<i>-</i>
<i>410</i>	<i>418</i>	<i>limestone</i>					

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.		WEIGHT		DRILLING		SIZE D. P.	
SIZE		VISC.		CORING		SIZE COLL.	
MAKE		WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.		FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN		PH.		TRIP		COLLARS	FT.
HOURS RUN		MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: *Drilled & set RAT hole - Drilled 418' of 12' -*

DAILY DRILLING REPORT
 NEW 43 ROSS MARTIN CO.
 TULSA, OKLAHOMA

CONTRACTOR: Jones Cobert Oil Inc
 DATE: 10-5-63
 COMPANY: Coit Tools
 LEASE: Shaffer
 WELL NO.: 1
 RIG NO.: 2
 DISTRICT: 28-27-13
 COUNTY: Pratt
 STATE: Kansas
 D. P. STRING NO.: 1
 SIZE: 4 1/2

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
418	560	Rathole Ahead. Shale				Larry E. Hughbanks	PC
560	595	Sand + Shale				Ernest Cordes	PC
595	1000	Shale + Shells				Norman D. Ellis	PC
SLOPE TEST		ACCIDENT: - (GIVE NAME)				Coit Brown	PC
@	FT.						
DEG. OFF							

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	1	WEIGHT	96	DRILLING		SIZE D. P.	
SIZE	7 7/8	VISC.	42	CORING		SIZE COLL.	
MAKE	Sec. 56-J	WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.	418481	FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN	418	PH.		TRIP		COLLARS	FT.
HOURS RUN	6 1/2	MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: Serviced Rig Run Bit #1 Sec 56-J New @ 418' Rathole To 1000' - Pulled out hole - Stayed over & helped Run Surface (1950) in -

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
						John Griffith	8
SLOPE TEST		ACCIDENT: - (GIVE NAME)				DAN BAIN	8L
@	FT.					W.T. Bradney	8L
DEG. OFF						Jay Blevins	

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.		WEIGHT		DRILLING		SIZE D. P.	
SIZE		VISC.		CORING		SIZE COLL.	
MAKE		WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.		FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN		PH.		TRIP		COLLARS	FT.
HOURS RUN		MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: Reamed back To 418' w/12' 1/2" - Run 21 ft of 8 5/8" csg. - Cement up 975' of Has cement - Plug down @ 10:30 A.M.

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
		W.O.C.				Bob Nickell	8
SLOPE TEST		ACCIDENT: - (GIVE NAME)				Wayne Radox	8
@	FT.					Kenneth Chism	8L
DEG. OFF						Gerald Moore	8

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.		WEIGHT		DRILLING		SIZE D. P.	
SIZE		VISC.		CORING		SIZE COLL.	
MAKE		WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.		FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN		PH.		TRIP		COLLARS	FT.
HOURS RUN		MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: Changed Oil & Filters in Mtrs. - Help Mechanic work on Mtrs. - Cut 40' of SFD & lg Line

DAILY DRILLING REPORT
 43 ROSS-MARTIN CO.
 TULSA 1, OKLAHOMA

CONTRACTOR <i>Jones Cobett Oil Inc</i>		DATE <i>11-7-63</i>	
COMPANY <i>Co. Tools</i>	LEASE <i>Schaffer</i>	WELL NO. <i>1</i>	RIG NO. <i>2</i>
DISTRICT <i>28-27-13</i>	COUNTY <i>Pratt</i>	STATE <i>KANS</i>	D. P. STRING NO. <i>1</i>
		SIZE <i>4 1/2</i>	

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.		NAME	HRS.	
<i>2180</i>	<i>2380</i>	<i>Lime</i>	<i>110</i>	<i>35000</i>	<i>900</i>	DM	<i>Larry E. Highbanks</i>	<i>8</i>	
							EM		
							H	<i>Ernest Cordes</i>	<i>8</i>
							H	<i>NORMAN D. ELLIS</i>	<i>8</i>
							DRLR	<i>Cecil Brown</i>	<i>8</i>

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	<i>3</i>	WEIGHT		DRILLING	<i>7 1/2</i>	SIZE D. P.	
SIZE	<i>7 7/8</i>	VISC.	<i>Water &</i>	CORING		SIZE COLL.	
MAKE	<i>Reed VMT</i>	WTR. LOSS-C.C.	<i>Native Solids</i>	OTHER		JTS. D. P.	FT.
SERIAL NO.	<i>933732</i>	FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN	<i>2115</i>	PH.		TRIP		COLLARS	FT.
HOURS RUN	<i>10</i>	MTL. ADDED (REMARKS)		<i>Right Jet</i>	<i>1/2</i>	TOTAL	FT.

REMARKS: *S. Rig, Jcted #1 + #2 Pits.*

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.		NAME	HRS.	
<i>2380</i>	<i>2520</i>	<i>Lime</i>				DM	<i>John Griffith</i>	<i>8</i>	
							EM		
							H	<i>DAN BAIN</i>	<i>8</i>
							H	<i>W.T. BRADLEY</i>	<i>8V</i>
							DRLR	<i>Jay Blevins</i>	<i>-</i>

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	<i>3</i>	WEIGHT		DRILLING	<i>6 1/4</i>	SIZE D. P.	
SIZE	<i>7 1/4</i>	VISC.	<i>Water</i>	CORING		SIZE COLL.	
MAKE	<i>Reed VMT HTC-OSCJ</i>	WTR. LOSS-C.C.		OTHER	<i>1/4</i>	JTS. D. P.	FT.
SERIAL NO.	<i>933732 61285</i>	FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN	<i>2115 2503</i>	PH.		TRIP	<i>1 1/4</i>	COLLARS	FT.
HOURS RUN	<i>15 1/4</i>	MTL. ADDED (REMARKS)		<i>Wash + Ream</i>	<i>1/4</i>	TOTAL	FT.

REMARKS: *Scr-Rig - Trip for bit #3 @ 2503' made 388' in 15 1/4 hrs. - @ Bw/ #1 @ 2:26 P.M.*

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.		NAME	HRS.	
<i>2520</i>	<i>2700</i>	<i>Lime + Shale</i>				DM	<i>Bob Nickell</i>	<i>8</i>	
							EM		
							H	<i>Wayne Radcl</i>	<i>8</i>
							H	<i>Kenneth Chism</i>	<i>8</i>
							DRLR	<i>Gerald Moore</i>	<i>8</i>

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	<i>4</i>	WEIGHT		DRILLING	<i>7 3/4</i>	SIZE D. P.	
SIZE	<i>7 7/8</i>	VISC.	<i>Water</i>	CORING		SIZE COLL.	
MAKE	<i>OSC-J</i>	WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.	<i>61285</i>	FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN	<i>2503</i>	PH.	<i>Shales</i>	TRIP		COLLARS	FT.
HOURS RUN	<i>8 3/4</i>	MTL. ADDED (REMARKS)		<i>Rig</i>	<i>1/4</i>	TOTAL	FT.

REMARKS: *Ch. Rig - Mixed 15' x Shales*

DAILY DRILLING REPORT

43 ROSS-MARTIN CO. TULSA 1, OKLAHOMA

CONTRACTOR: *Jones Cabot Oil Inc* DATE: *11-8-63*
 COMPANY: *Wickox + Jones Cabot* LEASE: *Schaffner Vernon* WELL NO.: *1* RIG NO.: *2*
 DISTRICT: *28-27-13* COUNTY: *Platt* STATE: *KANSAS* D. P. STRING NO.: *1* SIZE: *4 1/2*

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
2700	2855	LIME	100	35000	1200	Larry E. Hughbanks	8
						Ernest Gardo	8
						Norman D. Ellis	8
						Cecil Brown	8

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	<i>4</i>	WEIGHT	<i>Water +</i>	DRILLING	<i>5 3/4</i>	SIZE D. P.	
SIZE	<i>7/8</i>	VISC.	<i>Native Solids</i>	CORING		SIZE COLL.	
MAKE	<i>OSC-T</i>	WTR. LOSS-C.C.	<i>Native Solids</i>	OTHER	<i>Pump 1/2</i>	JTS. D. P.	FT.
SERIAL NO.	<i>61285</i>	FILTER CAKE	<i>W/Hulls</i>	REPAIRS		KELLY DOWN	FT.
DEPTH IN	<i>2503</i>	PH.		TRIP	<i>1 1/4</i>	COLLARS	FT.
HOURS RUN	<i>14 1/2</i>	MTL. ADDED (REMARKS)		TOTAL			FT.

REMARKS: *Serviced Rig setted #15 hole pit. Short Trip out to lay down it with hook in it. With thru suction valves on mud pump.*

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
2855	3035	Lime + shale				John Griffith	8
						DAN BAIN	8
						W.T. Bradley	8
						Jay Blevins	-

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	<i>4</i>	WEIGHT		DRILLING	<i>6</i>	SIZE D. P.	
SIZE	<i>7/8</i>	VISC.	<i>Native</i>	CORING		SIZE COLL.	
MAKE	<i>OSC-T</i>	WTR. LOSS-C.C.		OTHER	<i>1/2</i>	JTS. D. P.	FT.
SERIAL NO.	<i>61285</i>	FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN	<i>2503</i>	PH.		TRIP	<i>1 1/2</i>	COLLARS	FT.
HOURS RUN	<i>3 1/4</i>	MTL. ADDED (REMARKS)		TOTAL			FT.

REMARKS: *Ser. Rig - Trip for bit #4 @ 2960 - made 457' in ~~13 1/4~~ hrs. - @ 8 w/ #5 @ 12:10 P.M.*

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
3035	3180	Lime + Shale	100	30,000	1300	Bob Nickell	8
						Wayne Rader	8
						Kenneth Chism	8
						Gerald Moore	8

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	<i>5</i>	WEIGHT		DRILLING	<i>7 1/2</i>	SIZE D. P.	
SIZE	<i>7/8</i>	VISC.		CORING		SIZE COLL.	
MAKE	<i>M4N-J</i>	WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.	<i>714087</i>	FILTER CAKE		REPAIRS	<i>1/4</i>	KELLY DOWN	FT.
DEPTH IN	<i>2960</i>	PH.	<i>Native Solids</i>	TRIP		COLLARS	FT.
HOURS RUN	<i>10 3/4</i>	MTL. ADDED (REMARKS)		TOTAL			FT.

REMARKS: *C.K. Rig - Worked on Mud Pump*

DAILY DRILLING REPORT
 43 ROSS MARTIN CO.
 TULSA 1, OKLAHOMA

CONTRACTOR <i>Jones Cabert oil inc</i>		DATE <i>11-9-63</i>	
COMPANY <i>Wilcox & Jones Cabert</i>		WELL NO. <i>1</i>	RIG NO. <i>2</i>
LEASE <i>Vermont</i>		D. P. STRING NO. <i>1</i>	SIZE <i>4 1/2</i>
DISTRICT <i>28-27-13</i>	COUNTY <i>Pratt</i>	STATE <i>KANSAS</i>	

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
<i>3180</i>	<i>3340</i>	<i>Lime & Shale</i>	<i>100</i>	<i>35000</i>	<i>1200</i>	<i>Larry E. Hughbanks</i>	<i>8</i>
						<i>Ernest Cordes</i>	<i>8</i>
						<i>Norman D. ELLIS</i>	<i>8</i>
						<i>Cecil Brown</i>	<i>8</i>

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	<i>5</i>	WEIGHT	<i>1011</i>	DRILLING	<i>7 1/2</i>	SIZE D. P.	
SIZE	<i>7/8</i>	VISC.	<i>29+</i>	CORING		SIZE COLL.	
MAKE	<i>M4N-I</i>	WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.	<i>714087</i>	FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN	<i>2960</i>	PH.		TRIP		COLLARS	FT.
HOURS RUN	<i>18 1/4</i>	MTL. ADDED (REMARKS)	<i>5 Rig + Jet 1/2</i>	TOTAL			FT.

REMARKS: *S. Rig, Toted #1 Stake Pit. -*

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
<i>3340</i>	<i>3500</i>	<i>Lime & Shale</i>	<i>110</i>	<i>35000</i>	<i>1200</i>	<i>John Griffith</i>	<i>8</i>
						<i>DET Bait</i>	<i>8</i>
						<i>W.T. Bradley</i>	<i>8</i>
						<i>Jay Blivins</i>	

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	<i>5</i>	WEIGHT		DRILLING	<i>6 1/4</i>	SIZE D. P.	
SIZE	<i>7/8</i>	VISC.	<i>Water & Native Solids</i>	CORING		SIZE COLL.	
MAKE	<i>Sec M4N-I</i>	WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.	<i>714087</i>	FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN	<i>2960</i>	PH.		TRIP	<i>1 1/2</i>	COLLARS	FT.
HOURS RUN	<i>20 1/4</i>	MTL. ADDED (REMARKS)	<i>Rig + Jet 1/4</i>	TOTAL			FT.

REMARKS: *S. Rig, Trip @ 3428, Bit #5 - Cut 468' @ 20 1/4 hrs, on Bottom Bit #6 @ 112° AM Toted #1 Pit., Toted #2 Pit.*

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
<i>3500</i>	<i>3625</i>	<i>Lime & Shale</i>	<i>100</i>	<i>30,000</i>	<i>1200</i>	<i>Bob Nickell</i>	<i>8</i>
						<i>Wayne Rader</i>	<i>8</i>
						<i>Kenneth Chism</i>	<i>8</i>
						<i>Gerald Moore</i>	<i>8</i>

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	<i>6</i>	WEIGHT	<i>10. - 10.30</i>	DRILLING	<i>7 3/4</i>	SIZE D. P.	
SIZE	<i>7/8</i>	VISC.	<i>32 - 34</i>	CORING		SIZE COLL.	
MAKE	<i>56-I</i>	WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.	<i>674060</i>	FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN	<i>3428</i>	PH.		TRIP		COLLARS	FT.
HOURS RUN	<i>11 3/4</i>	MTL. ADDED (REMARKS)	<i>Rig 1/4</i>	TOTAL			FT.

REMARKS: *C.K. Rig*

Mixed - 24 Salt Liel - 8 Magogel - 8 Halls - 40 BB's oil

DAILY DRILLING REPORT
 43

CONTRACTOR <i>Jones-Gebert Oil Inc</i>		DATE <i>11-10-63</i>	
COMPANY <i>Wilcox</i>	LEASE <i>Vernon</i>	WELL NO. <i>1</i>	RIG NO. <i>2</i>
DISTRICT	COUNTY <i>Pratt</i>	STATE <i>KANS.</i>	U. P. STRING NO. / SIZE

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRB.
<i>3625</i>	<i>3750</i>	<i>Lime & shale</i>				<i>DM LARRY E. Hughbanks</i>	<i>8</i>
						<i>EM ERNEST Gerdes</i>	<i>8</i>
						<i>H NORMAN D. Ellis</i>	<i>8</i>
SLOPE TEST		ACCIDENT:-- (GIVE NAME)				<i>H Cecil Brown</i>	<i>8</i>
@	FT.						
DEG. OFF							

BIT AND COREHEAD RECORD			MUD RECORD		TIME RECORD		DRILL STEM RECORD		
RUN NO.	<i>6</i>		WEIGHT	<i>10.1</i>	DRILLING	<i>1 1/2</i>	SIZE D. P.		
SIZE	<i>7 1/4</i>		VISC.	<i>38</i>	CORING		SIZE COLL.		
MAKE	<i>SEA-56T</i>		WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.	
SERIAL NO.	<i>674000</i>		FILTER CAKE		REPAIRS		KELLY DOWN	FT.	
DEPTH IN	<i>3428</i>		PH.		TRIP		COLLARS	FT.	
HOURS RUN	<i>18 1/4</i>		MTL. ADDED (REMARKS)		<i>Pump Rig</i>	<i>1/2</i>	TOTAL	FT.	

REMARKS: *Sev-Rig - Mixed 35 mg-ko Gel @ 50" Pres.*

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRB.
<i>3750</i>	<i>3810</i>	<i>Lime & shale</i>				<i>DM John Griffith</i>	<i>8</i>
						<i>H DAN Bain</i>	<i>8</i>
						<i>H W.T. Bradley</i>	<i>8</i>
SLOPE TEST		ACCIDENT:-- (GIVE NAME)				<i>H JAY Blavins</i>	<i>8</i>
@	FT.						
DEG. OFF							

BIT AND COREHEAD RECORD			MUD RECORD		TIME RECORD		DRILL STEM RECORD		
RUN NO.	<i>6</i>	<i>7</i>	WEIGHT		DRILLING		SIZE D. P.		
SIZE	<i>7 1/4</i>	<i>7 1/4</i>	VISC.		CORING		SIZE COLL.		
MAKE	<i>56T</i>	<i>OWX 15</i>	WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.	
SERIAL NO.	<i>674000</i>	<i>68940</i>	FILTER CAKE		REPAIRS		KELLY DOWN	FT.	
DEPTH IN	<i>3428</i>	<i>3790</i>	PH.		TRIP		COLLARS	FT.	
HOURS RUN	<i>20 1/2</i>	<i>3 1/4</i>	MTL. ADDED (REMARKS)				TOTAL	FT.	

REMARKS: *Sev-Rig - Trip for bit #6 @ 3790 - made 362' in 20 1/2 hrs - Strap pipe out - (OK.) Go thru pump valves - @ 19 w/ #7 @ 12:34 PM.*

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRB.
<i>3810</i>	<i>3895</i>	<i>Lime</i>				<i>DM Bob Nickell</i>	<i>8</i>
						<i>H WAYNE Radars</i>	<i>8</i>
						<i>H Kenneth Chism</i>	<i>8</i>
SLOPE TEST		ACCIDENT:-- (GIVE NAME)				<i>H Gerald Meera</i>	<i>8</i>
@	FT.	<i>Lost circ again @ 3875'</i>					
DEG. OFF							

BIT AND COREHEAD RECORD			MUD RECORD		TIME RECORD		DRILL STEM RECORD		
RUN NO.	<i>7</i>		WEIGHT		DRILLING	<i>4 3/4</i>	SIZE D. P.		
SIZE	<i>7 1/4</i>		VISC.		CORING		SIZE COLL.		
MAKE	<i>OWX 15</i>		WTR. LOSS-C.C.		OTHER	<i>L.C. 2 1/2</i>	JTS. D. P.	FT.	
SERIAL NO.	<i>68940</i>		FILTER CAKE		REPAIRS	<i>1/2</i>	KELLY DOWN	FT.	
DEPTH IN	<i>3790</i>		PH.		TRIP		COLLARS	FT.	
HOURS RUN	<i>5 1/2</i>		MTL. ADDED (REMARKS)		<i>Rig</i>	<i>1/4</i>	TOTAL	FT.	

REMARKS: *OK. Rig - Lost circ @ 3861 - 1/2 Returns after 1/2 hr. - Lost all Returns @ 3862' Down 1 1/4 hrs. Mixing mud Full ret. - Went thru pump mixed 25 salt gel - 15 magphl - 15 studs - 15 Halls - 10 chp seal - 10...*

DAILY DRILLING REPORT
 43

CONTRACTOR: *W. Jones-Seibert* DATE: *November 11, 1963*
 COMPANY: *Wilcox Oil & Gas Jones-Seibert* NAME: *Vernon*
 WELL NO.: *1* RIG NO.: *2*
 DISTRICT: COUNTY: *Pratt* STATE: *Kansas*
 U. P. STRING NO.: SIZE:

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
3875	3920	<i>lime</i>			<i>600</i>	<i>Larry E. Hughbanks</i>	<i>8</i>
SLOPE TEST		ACCIDENT:— (GIVE NAME)				<i>Ernest Gardner</i>	<i>8</i>
@	FT.					<i>Norman Ellis</i>	<i>8</i>
DEG. OFF						<i>Cecil Brown</i>	<i>8</i>

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	<i>7</i>	WEIGHT		DRILLING	<i>3 3/4</i>	SIZE D. P.	
SIZE	<i>7 7/8</i>	VISC.		CORING		SIZE COLL.	
MAKE	<i>OWVIT</i>	WTR. LOSS-C.C.		OTHER	<i>Pump 1' 1/2</i>	JTS. D. P.	FT.
SERIAL NO.	<i>68940</i>	FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN	<i>3790</i>	PH.		TRIP		COLLARS	FT.
HOURS RUN	<i>9 1/4</i>	MTL. ADDED (REMARKS)	<i>Rig & L.C.</i>		<i>2 3/4</i>	TOTAL	FT.

REMARKS: *Test air. 3875 - mixed 20 salt gel, 10 maggel 20 shells & 5 chips took suction off - cleaned out cuttings - heat thru all valves*

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
3920	4000	<i>lime</i>				<i>John Griffith</i>	<i>8</i>
SLOPE TEST		ACCIDENT:— (GIVE NAME)				<i>Dan Boies</i>	<i>8</i>
@	FT.					<i>W. J. Bradley</i>	<i>8</i>
DEG. OFF						<i>Jay Blewins</i>	<i>—</i>

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	<i>7</i>	WEIGHT	<i>99</i>	DRILLING	<i>3 3/4</i>	SIZE D. P.	
SIZE	<i>7 7/8</i>	VISC.	<i>40</i>	CORING		SIZE COLL.	
MAKE	<i>OWVIT</i>	WTR. LOSS-C.C.	<i>25 @ 5 AM</i>	OTHER	<i>1/4</i>	JTS. D. P.	FT.
SERIAL NO.	<i>68940</i>	FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN	<i>3790</i>	PH.		TRIP		COLLARS	FT.
HOURS RUN	<i>17</i>	MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: *Low. Rig - mixed 15 shal mag-lo-gel & 1 can DD.*

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
4000	4026	<i>lime</i>				<i>Bob Nichell</i>	<i>8</i>
SLOPE TEST		ACCIDENT:— (GIVE NAME)				<i>Wayne Lader</i>	<i>8</i>
@	FT.					<i>Kenneth Chism</i>	<i>8</i>
DEG. OFF						<i>Gerald Moore</i>	<i>—</i>

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	<i>7</i>	WEIGHT		DRILLING	<i>3 3/4</i>	SIZE D. P.	
SIZE	<i>7 7/8</i>	VISC.		CORING	<i>1 1/4</i>	SIZE COLL.	
MAKE	<i>OWVIT</i>	WTR. LOSS-C.C.		OTHER	<i>Rig</i>	JTS. D. P.	FT.
SERIAL NO.	<i>68940</i>	FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN	<i>3790</i>	PH.		TRIP	<i>3 3/4</i>	COLLARS	FT.
HOURS RUN	<i>19</i>	MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: *Circ. Log spl. @ 4015' 1 hr. - Pulled bit 7 @ 4015' made 225' in 19 hrs. - @ 9:30 PM - YMJ @ 9:38 PM. Used & Rann 25' to Btm. - Lay down 2 lbs of shells - mix & mag-lo-gel -*

DAILY DRILLING REPORT

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CONTRACTOR: *James - Lefer* DATE: *11-13-63*

COMPANY: *Wilcox Oil Co.* LEASE: *Levon* WELL NO.: *1* RIG NO.: *2*

DISTRICT: COUNTY: *Pratt* STATE: *Kansas* U. P. STRING NO.: SIZE:

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
<i>4235</i>	<i>4300</i>	<i>Line & Shale</i>				<i>Larry Lightbaker</i>	<i>8</i>
		<i>1 hr Co. Time w/D.P.</i>				<i>Ernest Linder</i>	<i>8</i>
						<i>Norman Ellis</i>	<i>8</i>
						<i>Cecil Brown</i>	<i>8</i>

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	<i>9</i>	WEIGHT		DRILLING	<i>6314</i>	SIZE D. P.	
SIZE	<i>M4L-ST</i>	VISC.		CORING		SIZE COLL.	
MAKE	<i>778</i>	WTR. LOSS-C.C.		OTHER	<i>Rig 1/4</i>	JTS. D. P.	FT.
SERIAL NO.	<i>618208</i>	FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN	<i>4183</i>	PH.		TRIP		COLLARS	FT.
HOURS RUN	<i>16 3/4</i>	MTL. ADDED (REMARKS)			<i>Give 1</i>	TOTAL	FT.

REMARKS: *Circ for Spls @ 4300' - 1 hr.*

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
<i>4300</i>						<i>John Griffith</i>	<i>8</i>
		<i>1 hr Co. Time w/D.P.</i>				<i>Don Baird</i>	<i>8</i>
						<i>W.T. Bradley</i>	<i>8</i>
						<i>Jay Blevins</i>	

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.		WEIGHT		DRILLING		SIZE D. P.	
SIZE		VISC.		CORING		SIZE COLL.	
MAKE		WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.		FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN		PH.		TRIP		COLLARS	FT.
HOURS RUN		MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: *Circ 1 1/4 hrs for D. S. #1 - Bit #9 made 167' in 16 3/4 hrs - Tool open @ 11:15 - open 1/2 hr - ST - 3/4 hr. open 1/2 hr - ST - 3/4 hr. Rev. 60 min.*

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
<i>4300</i>	<i>4345</i>	<i>Line</i>				<i>Bob Mickell</i>	<i>8</i>
		<i>2 3/4 hrs Co. Time w/D.P.</i>				<i>Wayne Pader</i>	<i>8</i>
						<i>Kenneth Chism</i>	<i>8</i>
						<i>Leola Moore</i>	<i>8</i>

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	<i>10</i>	WEIGHT	<i>10.1</i>	DRILLING	<i>5 1/4</i>	SIZE D. P.	
SIZE	<i>9 3/8</i>	VISC.	<i>43</i>	CORING		SIZE COLL.	
MAKE	<i>YH5-J</i>	WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.	<i>931223</i>	FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN	<i>4390</i>	PH.		TRIP		COLLARS	FT.
HOURS RUN	<i>5 1/4</i>	MTL. ADDED (REMARKS)			<i>Give 2 3/4</i>	TOTAL	FT.

REMARKS: *Spud down w/ Test Tool. Went in hole w/ Bit #10 - O.P. @ 5:30 P.M. Circ back to Cond. Hole - Pull @ 6:00 P.M. - Reamed 15' to Blm. Circ 1/2 hr @ 4345' - Mixed 12 Salt Sol. - 4 Magsol - 5 Starch*

DAILY DRILLING REPORT

CONTRACTOR <i>James Debeck</i>		DATE <i>11/14/63</i>	
COMPANY <i>Wilcox Oil Co.</i>	LEASE <i>Vernon</i>	WELL NO. <i>1</i>	RIG NO. <i>2</i>
DISTRICT	COUNTY <i>Pratt</i>	STATE <i>Kansas</i>	
U. P. STRING NO.		SIZE	

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
<i>4345</i>		<i>D.S.T. #2</i>				<i>Larry Highbanks</i>	<i>8</i>
						<i>Ernest Gerdes</i>	<i>8</i>
						<i>Norman Ellis</i>	<i>8</i>
						<i>Cecil Brown</i>	<i>8</i>

ACCIDENT: - (GIVE NAME)
8 hrs Co Time w/ D.P.

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.		WEIGHT	<i>10.1</i>	DRILLING		SIZE D. P.	
SIZE		VISC.	<i>46</i>	CORING		SIZE COLL.	
MAKE		WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.		FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN		PH.		TRIP		COLLARS	FT.
HOURS RUN		MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: *Circ for Sp/s @ 4345' 2 hrs. - D.S.T. #2 @ 4345' - 13' Anchor*
Open Veh, Shut in 3/4 hr, open Veh, Good Blow-shut in 3/4 hr.
Bit #10 made 45' - 5 1/2 hrs - Laid down 1-TT Wt Pipe - Bad Tool JT.

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
<i>4345</i>	<i>4385</i>	<i>lime</i>				<i>John Griffith</i>	<i>8</i>
						<i>Dan Bain</i>	<i>8</i>
						<i>H. J. Bradley</i>	<i>8</i>

ACCIDENT: - (GIVE NAME)
2 1/2 hrs. Co time w/ pipe

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	<i>11</i>	WEIGHT	<i>10</i>	DRILLING	<i>5 1/2</i>	SIZE D. P.	
SIZE	<i>7 1/4</i>	VISC.	<i>42</i>	CORING		SIZE COLL.	
MAKE	<i>Sec. H706J</i>	WTR. LOSS-C.C.	<i>1000</i>	OTHER		JTS. D. P.	FT.
SERIAL NO.	<i>721154</i>	FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN	<i>4345</i>	PH.		TRIP		COLLARS	FT.
HOURS RUN	<i>5 1/2</i>	MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: *Finish DST #2 - Recovered 60' of mud - R Bur #11 @ 9:30 - Circ*
1/2 hr. - Drilling @ 10:00 AM - Mix 3 my-lo-gel - 9 1 can D.P.

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
<i>4385</i>	<i>4420</i>	<i>lime</i>				<i>Bob Nickell</i>	<i>8</i>
						<i>Wayne Rader</i>	<i>8</i>
						<i>Kenneth Chism</i>	<i>8</i>

ACCIDENT: - (GIVE NAME)
2 1/2 hrs Co Time w/ D.P.

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	<i>11</i>	WEIGHT	<i>10.1 - 10.1</i>	DRILLING	<i>5 1/4</i>	SIZE D. P.	
SIZE	<i>7 1/4</i>	VISC.	<i>15 - 44</i>	CORING		SIZE COLL.	
MAKE	<i>Sec. H706J</i>	WTR. LOSS-C.C.	<i>10.4 cc</i>	OTHER	<i>circ 2 3/4</i>	JTS. D. P.	FT.
SERIAL NO.	<i>721154</i>	FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN	<i>4345</i>	PH.		TRIP		COLLARS	FT.
HOURS RUN	<i>10 3/4</i>	MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: *C.H. Rig - C.F.S. @ 4410' - 1 1/4 hrs - C.F.S. @ 4420' - 1 1/4 hrs*
Mixed 3 MyLo Gel

DAILY DRILLING REPORT
 43

CONTRACTOR <i>Jones Cabot Oil Inc</i>			DATE <i>11-18-63</i>		
COMPANY <i>Co. Tools</i>		LEASE <i>Vernon to Johnson</i>		WELL NO. <i>1 + 1</i>	RIG NO. <i>2</i>
DISTRICT <i>28-27-13</i>		COUNTY <i>Pratt + Hedgerman</i>	STATE <i>Kans</i>		U. P. STRING NO. <i>1</i>
				SIZE <i>4 1/2</i>	

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
						<i>✓ Roger Salko</i>	
						<i>✓ Ernest Carles</i>	
SLOPE TEST		ACCIDENT: (GIVE NAME)				<i>✓ Norman D. Ellis</i>	
@	FT.					<i>✓ Matt Brown</i>	
	DEG. OFF						

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.		WEIGHT		DRILLING		SIZE D. P.	
SIZE		VISC.		CORING		SIZE COLL.	
MAKE		WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.		FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN		PH.		TRIP		COLLARS	FT.
HOURS RUN		MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: *Laddent Rig moving to Hedgerman County Johnson #1
 setting in & rigging up.*

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
						<i>✓ John Griffith</i>	<i>8</i>
						<i>✓ Dan Bain</i>	<i>8</i>
SLOPE TEST		ACCIDENT: (GIVE NAME)				<i>✓ W.T. Bradley</i>	<i>8</i>
@	FT.					<i>✓ Jay Blevins</i>	<i>-</i>
	DEG. OFF						

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.		WEIGHT		DRILLING		SIZE D. P.	
SIZE		VISC.		CORING		SIZE COLL.	
MAKE		WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.		FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN		PH.		TRIP		COLLARS	FT.
HOURS RUN		MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: *Dug cellar & ran arounds - set rig in & rigged up -
 hammer union on rotary hose broke - shut down.*

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
						<i>✓ Bob Nickell</i>	<i>8</i>
						<i>xxx Norman D. Ellis</i>	<i>8</i>
SLOPE TEST		ACCIDENT: (GIVE NAME)				<i>✓ Kenneth Chism</i>	<i>8</i>
@	FT.					<i>✓ Donald Moore</i>	<i>8</i>
	DEG. OFF						

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.		WEIGHT		DRILLING		SIZE D. P.	
SIZE		VISC.		CORING		SIZE COLL.	
MAKE		WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.		FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN		PH.		TRIP		COLLARS	FT.
HOURS RUN		MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: *Rigging up on Johnson #1*

DAILY DRILLING REPORT
 43

CONTRACTOR <i>Jones Cabot Oil Inc</i>		DATE <i>11-15-60</i>	
COMPANY <i>Wilcox</i>	LEASE <i>Yotton</i>	WELL NO. <i>1</i>	RIG NO. <i>2</i>
DISTRICT <i>28-77-13</i>	COUNTY <i>Pratt</i>	STATE <i>KANS</i>	U. P. STRING NO. <i>1</i>
		SIZE <i>4 1/2</i>	

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.		NAME	HRS.
<i>4420</i>	<i>4455</i>	<i>Shale & Sand</i>	<i>100</i>	<i>35000</i>	<i>1100</i>	DM	<i>Larry E. Hughbanks</i>	<i>8</i>
						EM		
						H	<i>Ernest Cordes</i>	<i>8</i>
						H	<i>Norman D. ELLIS</i>	<i>8</i>
						DRLR	<i>Paul Brown</i>	<i>8</i>

BIT AND COREHEAD RECORD			MUD RECORD		TIME RECORD		DRILL STEM RECORD		
RUN NO.	<i>11</i>		WEIGHT	<i>103-107</i>	DRILLING	<i>574</i>	SIZE D. P.		
SIZE	<i>7 1/8</i>		VISC.	<i>46-44 @ 100</i>	CORING		SIZE COLL.		
MAKE	<i>S&W-H1403</i>		WTR. LOSS-C.C.	<i>10.4</i>	OTHER	<i>2</i>	JTS. D. P.		FT.
SERIAL NO.	<i>921154</i>		FILTER CAKE	<i>2</i>	REPAIRS		KELLY DOWN		FT.
DEPTH IN	<i>4345</i>		PH.	<i>6</i>	TRIP		COLLARS		FT.
HOURS RUN	<i>16 1/2</i>		MTL. ADDED (REMARKS)				TOTAL		FT.

REMARKS: *Sig Rig - 117' @ 4440 hrs - ~~117'~~*

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.		NAME	HRS.
<i>4455</i>	<i>4496</i>	<i>Lime & Shale</i>				DM	<i>John Griffith</i>	<i>8</i>
						EM		
						H	<i>DAN BAIN</i>	<i>8</i>
						H	<i>W.T. BRADLEY</i>	<i>8</i>
						DRLR	<i>Jay Blevins</i>	<i>-</i>

BIT AND COREHEAD RECORD			MUD RECORD		TIME RECORD		DRILL STEM RECORD		
RUN NO.	<i>11</i>	<i>12</i>	WEIGHT	<i>10'</i>	DRILLING	<i>5 1/2</i>	SIZE D. P.		
SIZE	<i>7 1/8</i>	<i>7 1/8</i>	VISC.	<i>44</i>	CORING		SIZE COLL.		
MAKE	<i>S&W H706J</i>	<i>Reed-4HBT</i>	WTR. LOSS-C.C.	<i>10.4</i>	OTHER		JTS. D. P.		FT.
SERIAL NO.	<i>921154</i>	<i>935172</i>	FILTER CAKE		REPAIRS	<i>1 1/2</i>	KELLY DOWN		FT.
DEPTH IN	<i>4345</i>	<i>4462</i>	PH.		TRIP	<i>2</i>	COLLARS		FT.
HOURS RUN	<i>17 1/4</i>	<i>5</i>	MTL. ADDED (REMARKS)				TOTAL		FT.

REMARKS: *S&W Rig - Trip for bit # 11 @ 4462 - made 117' in 17 1/4 hrs - CB*
W/ # 12 @ 10:25 - mix 3 sks starch - 6 Blat Gel & 2 magogel

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.		NAME	HRS.
<i>4496</i>	<i>4541</i>	<i>Lime & Shale</i>				DM	<i>Bob Nickell</i>	<i>8</i>
						EM		
						H	<i>Wayne Rader</i>	<i>8</i>
						H	<i>Kenneth Chism</i>	<i>8</i>
						DRLR	<i>Everald Moore</i>	<i>8</i>

BIT AND COREHEAD RECORD			MUD RECORD		TIME RECORD		DRILL STEM RECORD		
RUN NO.	<i>12</i>		WEIGHT	<i>9.9-10"</i>	DRILLING	<i>73 1/2</i>	SIZE D. P.		
SIZE	<i>7 1/8</i>		VISC.	<i>44-44</i>	CORING		SIZE COLL.		
MAKE	<i>V.H.F.-J</i>		WTR. LOSS-C.C.	<i>14</i>	OTHER		JTS. D. P.		FT.
SERIAL NO.	<i>135172</i>		FILTER CAKE	<i>1/32</i>	REPAIRS		KELLY DOWN		FT.
DEPTH IN	<i>4462</i>		PH.	<i>60</i>	TRIP		COLLARS		FT.
HOURS RUN	<i>12 3/4</i>		MTL. ADDED (REMARKS)				TOTAL		FT.

REMARKS: *CK Rig -*
Mixed 4 Myle Gel

DAILY DRILLING REPORT
 43

CONTRACTOR <i>Jones Robert Oil Inc</i>		DATE <i>11-16-63</i>
COMPANY <i>Wilcox</i>	LEASE <i>Vernon</i>	WELL NO. <i>1</i>
DISTRICT <i>28-27-13</i>	COUNTY <i>Gratt</i>	RIG NO. <i>2</i>
	STATE <i>Kans.</i>	U. P. STRING NO. <i>1</i>
		SIZE <i>4 1/2</i>

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRB.
<i>4544</i>	<i>4550</i>	<i>Grb</i>				<i>Larry E. Hightower</i>	<i>8</i>
		<i>gray work w/dp</i>		<i>3 1/2</i>		<i>Ernest Cordes</i>	<i>8</i>
		<i>" " w/dp</i>		<i>4 1/4</i>		<i>Norman D. Ellis</i>	<i>8</i>
SLOPE TEST		ACCIDENT:-- (GIVE NAME)				<i>Orl R. Griff Brown</i>	<i>8</i>
@	FT.						
DEG. OFF							

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	<i>17</i>	WEIGHT	<i>103</i>	DRILLING		SIZE D. P.	
SIZE	<i>7/8</i>	VISC.	<i>44</i>	CORING		SIZE COLL.	
MAKE	<i>Acme</i>	WTR. LOSS-C.C.	<i>140</i>	OTHER	<i>7 3/4</i>	JTS. D. P.	FT.
SERIAL NO.	<i>731572</i>	FILTER CAKE	<i>2 1/2</i>	REPAIRS		KELLY DOWN	FT.
DEPTH IN	<i>4462</i>	PH.	<i>6.0</i>	TRIP		COLLARS	FT.
HOURS RUN	<i>12 3/4</i>	MTL. ADDED (REMARKS)		<i>Gr. Report 1/4</i>		TOTAL	FT.

REMARKS: *S. Rig, Gr for Sds From 1145 to 145 - 145 to 315 pulled out to Log - 215 to 530 Logging (Schlumberger) 530 to 730 waiting on orders*

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRB.	
<i>4550</i>		<i>T.D.</i>				<i>John Griffith</i>	<i>8</i>	
SLOPE TEST		ACCIDENT:-- (GIVE NAME)				<i>Dan Bain</i>	<i>8</i>	
@	FT.						<i>W.T. Bradley</i>	<i>8</i>
DEG. OFF							<i>Orl R. Jay Blevins</i>	

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.		WEIGHT		DRILLING		SIZE D. P.	
SIZE		VISC.		CORING		SIZE COLL.	
MAKE		WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.		FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN		PH.		TRIP		COLLARS	FT.
HOURS RUN		MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: *7:30-9:30 Wait on orders - 9:30-11:00 - DST #3 - Mirrored w/ DST - Pick up Halliburton Tool for Staddle Test.*

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRB.	
<i>4550</i>		<i>T.D.</i>				<i>John Griffith</i>	<i>8</i>	
SLOPE TEST		ACCIDENT:-- (GIVE NAME)				<i>Wayne Rader</i>	<i>8</i>	
@	FT.						<i>Kenneth Chism</i>	<i>8</i>
DEG. OFF							<i>Orl R. Gerald Moore</i>	<i>8</i>

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.		WEIGHT		DRILLING		SIZE D. P.	
SIZE		VISC.		CORING		SIZE COLL.	
MAKE		WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.		FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN		PH.		TRIP		COLLARS	FT.
HOURS RUN		MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: *7:30-9:30 Wait on orders - 9:30-11:00 - DST #3 - Mirrored w/ DST - Pick up Halliburton Tool for Staddle Test.*

DAILY DRILLING REPORT

CONTRACTOR <i>Jones Gebert</i>		DATE <i>11-17-63</i>	
COMPANY <i>Wilcox</i>	LEASE <i>Vermun</i>	WELL NO. <i>1</i>	RIG NO. <i>2</i>
DISTRICT <i>28-77-13</i>	COUNTY <i>Pratt</i>	STATE <i>KANS.</i>	U. P. STRING NO. <i>1</i>
		SIZE <i>4 1/2</i>	

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
<i>4550</i>		<i>dsl.</i>				<i>Wayne E. Hightower</i>	<i>8</i>
		<i>day work w/DP - 3 1/2 hrs.</i>				<i>Ernest Cookes</i>	<i>5</i>
SLOPE TEST		ACCIDENT: - (GIVE NAME)				<i>Norman D. Ellis</i>	<i>3</i>
@	FT.	<i>Reared Rig @ 3 AM</i>				<i>Art Brown</i>	<i>8</i>
DEG. OFF							

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.		WEIGHT		DRILLING		SIZE D. P.	
SIZE		VISC.		CORING		SIZE COLL.	
MAKE		WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.		FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN		PH.		TRIP		COLLARS	FT.
HOURS RUN		MTL. ADDED (REMARKS)		<i>Tuesday 3 1/2</i>		TOTAL	FT.

REMARKS: *Spindle starting @ 4420 to 4430 Reared's C.C.C.M 300' surface
 LEPPY F.P. 196 LSP-1043 FSP 1043 FAX P. 238 - Lay down Tool,
 Built the Bottom of the hole started laying down drill pipe*

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
						<i>John Griffith</i>	<i>8</i>
SLOPE TEST		ACCIDENT: - (GIVE NAME)				<i>Dan Bain</i>	<i>8</i>
@	FT.					<i>W.T. Bradley</i>	<i>8</i>
DEG. OFF						<i>Jay Blevins</i>	

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.		WEIGHT		DRILLING		SIZE D. P.	
SIZE		VISC.		CORING		SIZE COLL.	
MAKE		WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.		FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN		PH.		TRIP		COLLARS	FT.
HOURS RUN		MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: *Lay down D.P. - Plug set @ 300' w/ Halls & 25 sk cement
 Mud to 40' - Plug - Halls & 10 sks & 5 sks cement in RAT hole.
 Plugged @ 11:30 AM. - Tearing down.*

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
						<i>Bob Nickell</i>	<i>8</i>
SLOPE TEST		ACCIDENT: - (GIVE NAME)				<i>Wayne Rader</i>	<i>8</i>
@	FT.					<i>Kenneth Chism</i>	<i>8</i>
DEG. OFF						<i>Gerald Moore</i>	<i>8</i>

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.		WEIGHT		DRILLING		SIZE D. P.	
SIZE		VISC.		CORING		SIZE COLL.	
MAKE		WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.		FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN		PH.		TRIP		COLLARS	FT.
HOURS RUN		MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: *Lay down D.P. Plug Hole & Tearing down.*

DAILY DRILLING REPORT

43 ROSS MARTIN, CO. TULSA 1, OKLAHOMA

CONTRACTOR <i>Jones Cabert oil inc</i>		DATE <i>10-6-63</i>	
COMPANY <i>Co. Tools.</i>	LEASE <i>Schaffer</i>	WELL NO. <i>1</i>	RIG NO. <i>2</i>
DISTRICT <i>28-27-13</i>	COUNTY <i>Pratt</i>	STATE <i>Kans.</i>	D. P. STRING NO. <i>1</i>
		SIZE <i>4 1/2</i>	

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
395	420	Plug + Cement				DM <i>Larry E. Hughbanks</i>	<i>8</i>
1000	1435	Shale + Shells				EM <i>Ernest Cordes</i>	<i>8</i>
SLOPE TEST		ACCIDENT: - (GIVE NAME)				H <i>Norman D. Ellis</i>	<i>8</i>
@	FT.					DRLR <i>Coit Brown</i>	<i>8</i>
DEG. OFF							

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	<i>2</i>	WEIGHT		DRILLING	<i>4 1/2</i>	SIZE D. P.	
SIZE	<i>7/8</i>	VISC.		CORING		SIZE COLL.	
MAKE	<i>OSC-J</i>	WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.	<i>11185</i>	FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN	<i>1000</i>	PH.		TRIP	<i>1/2</i>	COLLARS	FT.
HOURS RUN	<i>4 1/2</i>	MTL. ADDED (REMARKS)	<i>woc</i>		<i>3 1/2</i>	TOTAL	FT.

REMARKS: *1130 to 230 W.O.C. drilled plug 25' cement in pipe on bottom @ 3 AM*

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
1435	2020	Shale + Lime				DM <i>John Griffith</i>	<i>8</i>
SLOPE TEST		ACCIDENT: - (GIVE NAME)				H <i>DAN BAIN</i>	<i>8</i>
@	FT.					H <i>W.T. Brooley</i>	<i>8</i>
DEG. OFF						DRLR <i>Jay Blevins</i>	<i>-</i>

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	<i>2</i>	WEIGHT		DRILLING	<i>4 1/4</i>	SIZE D. P.	
SIZE	<i>7/8</i>	VISC.		CORING		SIZE COLL.	
MAKE	<i>OSC-J</i>	WTR. LOSS-C.C.	<i>Waters</i>	OTHER		JTS. D. P.	FT.
SERIAL NO.	<i>11185</i>	FILTER CAKE		REPAIRS	<i>3/4</i>	KELLY DOWN	FT.
DEPTH IN	<i>1000</i>	PH.		TRIP		COLLARS	FT.
HOURS RUN	<i>11 3/4</i>	MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: *Ser. Rig - Mech - worked on #1 Motor - 2 new valves - New fuel line on #3 Motor -*

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
2020	2180	Shale + Lime				DM <i>Bob Nickell</i>	<i>8</i>
SLOPE TEST		ACCIDENT: - (GIVE NAME)				H <i>Wayne Rader</i>	<i>8</i>
@	FT.					H <i>Kenneth Chism</i>	<i>8</i>
DEG. OFF						DRLR <i>Eerald Moore</i>	<i>8</i>

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	<i>2</i>	WEIGHT		DRILLING	<i>5 1/2</i>	SIZE D. P.	
SIZE	<i>7/8</i>	VISC.		CORING		SIZE COLL.	
MAKE	<i>OSC-J</i>	WTR. LOSS-C.C.	<i>Waters</i>	OTHER		JTS. D. P.	FT.
SERIAL NO.	<i>11185</i>	FILTER CAKE		REPAIRS	<i>1/2</i>	KELLY DOWN	FT.
DEPTH IN	<i>1000</i>	PH.		TRIP	<i>1 1/2</i>	COLLARS	FT.
HOURS RUN	<i>14 3/4</i>	MTL. ADDED (REMARKS)			<i>Rig + Jet 1/2</i>	TOTAL	FT.

REMARKS: *C.K. Rig - Pulled Bit #2 @ 2115' made 1115' in 14 3/4 hrs. - Jet Shale Pit - O.B. w/ Bit #2 - YM-J @ 8:30 P.M. - Put 3 new studs in Valve Cap on Mud Pump*

DAILY DRILLING REPORT

43

CONTRACTOR <i>Jones - Schubert Oil Inc.</i>		DATE <i>11/12/63</i>	
COMPANY <i>Hilco</i>	LEASE <i>Vernon</i>	WELL NO. <i>1</i>	RIG NO. <i>2</i>
DISTRICT	COUNTY <i>Pratt</i>	STATE <i>Kans.</i>	U. P. STRING NO. <i></i>

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
4026	4105					DM <i>Larry Hughes</i>	8
						EM	
						H <i>Crest Gerdes</i>	8
						H <i>Norman Ellis</i>	8
SLOPE TEST		ACCIDENT:-(GIVE NAME)					
@	FT.						
DEG. OFF		<i>Co. time w/ pipe 1 1/4</i>		DRLR <i>Cecil Brown</i>			8

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	<i>7</i>	WEIGHT		DRILLING	<i>6 1/2</i>	SIZE D. P.	
SIZE	<i>Reed 4 1/2</i>	VISC.		CORING	<i>4 1/2</i>	SIZE COLL.	
MAKE	<i>Reed 4 1/2</i>	WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.	<i>231154</i>	FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN	<i>4015</i>	PH.		TRIP		COLLARS	FT.
HOURS RUN	<i>7 1/4</i>	MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: *Sen. Rig - Repacked pump - pit side - 4 mg-lo-gel - Circ. Joseph @ 4099 - 1 1/4 hrs.*

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
4105	4158	<i>Same</i>				DM <i>John Griffith</i>	8
						EM	
						H <i>Dave Bain</i>	8
						H <i>H. J. Bradley</i>	8
SLOPE TEST		ACCIDENT:-(GIVE NAME)					
@	FT.						
DEG. OFF				DRLR <i>Blevins</i>			

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	<i>8</i>	WEIGHT	<i>9 1/2</i>	DRILLING	<i>4 3/4</i>	SIZE D. P.	
SIZE		VISC.	<i>38</i>	CORING		SIZE COLL.	
MAKE	<i>YMT</i>	WTR. LOSS-C.C.		OTHER	<i>Rig</i>	JTS. D. P.	FT.
SERIAL NO.	<i>931154</i>	FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN	<i>4015</i>	PH.		TRIP	<i>2 1/2</i>	COLLARS	FT.
HOURS RUN	<i>10 1/4</i>	MTL. ADDED (REMARKS)			<i>Ream</i>	TOTAL	FT.

REMARKS: *Sen. Rig - Pulled bit #8 @ 4133 (locked) made 118' in 10 1/4 hrs. Reamed 15' w/ #9 - @ B. Drilling @ 1:04*

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	NAME	HRS.
4158	4235	<i>Same</i>				DM <i>Nickell</i>	8
						EM	
						H <i>Wayne Rader</i>	8
						H <i>Kenneth Chism</i>	8
SLOPE TEST		ACCIDENT:-(GIVE NAME)					
@	FT.						
DEG. OFF				DRLR <i>Gerald Moore</i>			8

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.	<i>9</i>	WEIGHT	<i>9 1/2</i>	DRILLING		SIZE D. P.	
SIZE	<i>2 1/4</i>	VISC.	<i>40</i>	CORING		SIZE COLL.	
MAKE	<i>MFL</i>	WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.	<i>618207</i>	FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN	<i>4133</i>	PH.		TRIP		COLLARS	FT.
HOURS RUN	<i>10</i>	MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: *CK. Rig - mixed 10 mg-lo-gel - 15 salt gel - 4 mag gel - 6 chip seal 2 sbs. Phos. & 1 can D.D.*