

DAILY DRILLING REPORT
JONES, SHELburnE & FARMER, INC.
Oklahoma City, Oklahoma

N: 3089
 Company: Lease: P.T.S. Co.
 Well No. 1 County: Farm State: Kan

Block
 Section Township 22 Range 30 Elevation 2742
 Date: 4-27-50

1ST TOUR

2ND TOUR

3RD TOUR

FORMATION RECORD				
FORMATION	HARDNESS	FROM	TO	REMARKS
<i>None</i>		4846	4867	check motor grease R. 7 S.B. Bit #24 @ 1:10 PM
<i>None</i>		4867	4870	check motors grease R. 9 SPOTTED 40 SACS A. 100 G. 1 Came OUT. of hole. Ran HALLIBURTON Log. H. 1 P. L. 24 Down Drilling Pipe - 4870: T. D.
				Log down drill pipe Plug hole cement Change drill pipe 190' Plug + 15 lbs cement 25' Plug + 10 lbs cement

MUD RECORD		DRILL STRING RECORD		
Weight	Viscosity	Description	Feet	Ins.
		Feet of Kelly Below Table		
		Joints of Drill Pipe		
		Float, Reamers Drill Collars, Bit		
		Total Depth at End of Tour	4767	
		Total Depth at Beginning of Tour	4846	
		Footage Drilled This Tour	21	
		Hours Actually Drilling		1
		Feet of Kelly Below Table		
		Joints of Drill Pipe		
		Float, Reamers Drill Collars, Bit		
		Total Depth at End of Tour	4870	
		Total Depth at Beginning of Tour	4867	
		Footage Drilled This Tour		
		Hours Actually Drilling		
		Feet of Kelly Below Table		
		Joints of Drill Pipe		
		Float, Reamers Drill Collars, Bit		
		Total Depth at End of Tour		
		Total Depth at Beginning of Tour		
		Footage Drilled This Tour		
		Hours Actually Drilling		

EMPLOYEES RECORD		
NAME	Capacity	Hours
Raymond K. Koon	Drill	8
Art. Budig	Drill	8
H. D. Mason	mm	8
Virgil Drilling	FM	8
C. M. Wiley	Drill	16
E. F. KOPKE	Drill	16
WILLIAM KOPKE	mm	16
LOUIS SCHREIBER	FM	16
Orin Buckhelter	Drill	8
Don Tolker	DM	8
Jack Tolker	MM	8
Alvin L. Flynn	FM	8

BIT RECORD										
Run No.	Make of Bit	Type of Bit	Size of Bit	Serial No. of Bit	Commenced Drilling	Finished Drilling	Hours Actually Drilling	Footage Drilled	Average Ft. Per Hr.	Depth When Pulled
24	Hughes	M2R	2 3/4	8974	1:10	M.	M.			
						M.	M.			
						M.	M.			
						M.	M.			
						M.	M.			
						M.	M.			
Total Hours Actually Drilling, Total Footage Drilled, Average Ft. Per Hour.										

LUBRICATION, REPAIRS, ETC.

RECEIVED
 MAY 5 1950
 THE CALIFORNIA CO.
 SALES DEPARTMENT
 DENVER

DAILY DRILLING REPORT
JONES, SHELBURNE & FARMER, INC.
Oklahoma City, Oklahoma

Nº 3086

Block.....
 Section 24 Township 23 Range 30 Elevation 2790

Date 4-26-50

Company W.A. Delaney Lease P. B. ...
 Well No. 1 County Finn State Kan

1ST TOUR

2ND TOUR

3RD TOUR

FORMATION RECORD					MUD RECORD		DRILL STRING RECORD			EMPLOYEES RECORD		
FORMATION	HARDNESS	FROM	TO	REMARKS	Weight	Viscosity	Description	Feet	Ins.	NAME	Capacity	Hours
Lime	HARD	4765	4783	check motor grease rig Pull BIT # 22 @ 4783			Feet of Kelly Below Table			Raymond Koppke	DM	8
							Joints of Drill Pipe			Art. Budig	DM	8
							Float, Reamers Drill Collars, Bit					
							Total Depth at End of Tour	4783		H.D. Mason	MM	8
							Total Depth at Beginning of Tour	4765				
							Footage Drilled This Tour	18		Vinyl Drilling	EM	8
							Hours Actually Drilling		6			
Lime		4783	4820	check motor grease rig WENT IN hole with BIT # 23 mix 8 sacks mud mix 8 B.A.M.			Feet of Kelly Below Table			CM Wiley	DM	8
							Joints of Drill Pipe					
							Float, Reamers Drill Collars, Bit			C.F. KOPKE	DM	8
							Total Depth at End of Tour	4820		WILLIAM KOPKE	MM	8
							Total Depth at Beginning of Tour	4783				
							Footage Drilled This Tour	37		LOUIS SCHREIBER	MM	8
							Hours Actually Drilling		6			
Lime		4820	4846	check motor grease R: 9 Pull BIT # 23 @ 4846 made 13 ft mud mix			Feet of Kelly Below Table			Dale Buchheiser	DM	8
							Joints of Drill Pipe					
							Float, Reamers Drill Collars, Bit			Don Toolkes	DM	8
							Total Depth at End of Tour	4846		Don Toolkes	MM	8
							Total Depth at Beginning of Tour	4820				
							Footage Drilled This Tour	26		Alvin L. Hyman	EM	8
							Hours Actually Drilling		6			

BIT RECORD											LUBRICATION, REPAIRS, ETC.
Run No.	Make of Bit	Type of Bit	Size of Bit	Serial No. of Bit	Commenced Drilling	Finished Drilling	Hours Actually Drilling	Footage Drilled	Average Ft. Per Hr.	Depth When Pulled	Remarks, Condition of Bit, Core Recovery
22	Hughes	W7	7 1/2	71240	9:00 M.	8:30 A. M.	8 1/2	25		4783	
23	Hughes	W7R	7 3/8	63493	9:00 M.						
					M.	M.					
					M.	M.					
					M.	M.					
					M.	M.					
					M.	M.					
Total Hours Actually Drilling, Total Footage Drilled, Average Ft. Per Hour.											

DAILY DRILLING REPORT
JONES, SHELburnE & FARMER, INC.
Oklahoma City, Oklahoma

Survey.....Block.....
Section 24 Township 22 Range 30 Elevation 2770

Company W.A. Delaney Lease Pitson
Well No. 1 County Finney State Kan.

Date 4-25-50

1ST TOUR

2ND TOUR

3RD TOUR

FORMATION RECORD					MUD RECORD		DRILL STRING RECORD			EMPLOYEES RECORD		
FORMATION	HARDNESS	FROM	TO	REMARKS	Weight	Viscosity	Description	Feet	Ins.	NAME	Capacity	Hours
lime shale		4690	4715	check Motors grease rig new spring & pinion. Elevators spool Lincoln drum. O.B. Bit # 21 @ 2 nd AM			Feet of Kelly Below Table			Raymond Kaga	DRILL	8
							Joints of Drill Pipe			ART. Budig	DM	8
							Float, Reamers Drill Collars, Bit					
							Total Depth at End of Tour	4715		H.D. Mason	MM	8
							Total Depth at Beginning of Tour	4690				
							Footage Drilled This Tour	25		Vinyl Drilling	FM	8
							Hours Actually Drilling	5 1/2				
lime shale		4715	4754	check Motors grease rig	10	40	Feet of Kelly Below Table			C.M. Wiley	DRILL	8
							Joints of Drill Pipe					
							Float, Reamers Drill Collars, Bit			C.F. Hopke	DM	8
							Total Depth at End of Tour	4754		William Hopke	MM	8
							Total Depth at Beginning of Tour	4715				
							Footage Drilled This Tour	39		Louis Schreiber	FM	8
							Hours Actually Drilling	5 1/2				
lime	4754	4765		CIT @ 4754 For samples CIT 1 hr 35 min @ 4734 For samples Mix 8 specks. In a bit mix check Motors grease rig Circ 1 hr @ 4754 for samples Stop @ 4758 O.B. @ 9:15 P.M.			Feet of Kelly Below Table			Don Burkholder	DRILL	8
							Joints of Drill Pipe					
							Float, Reamers Drill Collars, Bit			Don Gailber	DM	8
							Total Depth at End of Tour	4765		Jack Gailber	MM	8
							Total Depth at Beginning of Tour	4754				
							Footage Drilled This Tour	11		Alvin L. Lynn	FM	8
							Hours Actually Drilling	3 1/2				

BIT RECORD											LUBRICATION, REPAIRS, ETC.
Run No.	Make of Bit	Type of Bit	Size of Bit	Serial No. of Bit	Commenced Drilling	Finished Drilling	Hours Actually Drilling	Footage Drilled	Average Ft. Per Hr.	Depth When Pulled	Remarks, Condition of Bit, Core Recovery
21	Hughes	M7	7 3/8	71498	8:25 M.	M.	12	66		4758	
22	Hughes	M7	7 7/8	71490	9:15 P.	M.					
					M.	M.					
					M.	M.					
					M.	M.					
					M.	M.					
Total Hours Actually Drilling, Total Footage Drilled, Average Ft. Per Hour.											

DAILY DRILLING REPORT
JONES, SHELBURNE & FARMER, INC.
Oklahoma City, Oklahoma

No. 5082

Block _____
 Section 24 Township 23 Range 30 Elevation 2780

Company W. A. Delaney Lease Fitson
 Well No. 1 County Finnery State Kan

Date 4-24-50

1ST TOUR

2ND TOUR

3RD TOUR

FORMATION RECORD					MUD RECORD		DRILL STRING RECORD			EMPLOYEES RECORD		
FORMATION	HARDNESS	FROM	TO	REMARKS	Weight	Viscosity	Description	Feet	Ins.	NAME	Capacity	Hours
Lime		4580	4615	check K. Motors gear oil D.B.B.T #20 @ 1:20 AM			Feet of Kelly Below Table			Raymond D. Miller	Drill	8
							Joints of Drill Pipe			Art. B. B. B. B.	DM	8
							Float, Reamers Drill Collars, Bit					
							Total Depth at End of Tour	4615		H. D. Mason	MM	8
							Total Depth at Beginning of Tour	4580				
							Footage Drilled This Tour	35		Ernest D. Miller	FM	8
							Hours Actually Drilling	6				
Lime		4615	4660	check K. Motors gear oil			Feet of Kelly Below Table			C. A. Wiley	Drill	8
							Joints of Drill Pipe					
							Float, Reamers Drill Collars, Bit			C. F. HOPKINS	DM	8
							Total Depth at End of Tour	4660		WILLIAM HOPKINS	MM	8
							Total Depth at Beginning of Tour	4615				
							Footage Drilled This Tour	45		LOUIS SCHROEDER	FM	8
							Hours Actually Drilling	6 1/2				
Shale + Lime		4660	4670	check K. Motors gear oil			Feet of Kelly Below Table			Dale Buckhitter	Drill	8
							Joints of Drill Pipe					
							Float, Reamers Drill Collars, Bit			Don Taelher	DM	8
							Total Depth at End of Tour	4670		Jack Taelher	MM	8
							Total Depth at Beginning of Tour	4660				
							Footage Drilled This Tour	30		Alvin L. Hyman	FM	8
							Hours Actually Drilling	6				

BIT RECORD										LUBRICATION, REPAIRS, ETC.		
Run No.	Make of Bit	Type of Bit	Size of Bit	Serial No. of Bit	Commenced Drilling	Finished Drilling	Hours Actually Drilling	Footage Drilled	Average Ft. Per Hr.	Depth When Pulled	Remarks, Condition of Bit, Core Recovery	
25	Hughes	M	2 3/8	71288	1:20 AM	M.						
						M.						
						M.						
						M.						
						M.						
						M.						
Total Hours Actually Drilling, Total Footage Drilled, Average Ft. Per Hour.												

DRILLING REPORT JONES, SHELburnE & FARMER, INC. Oklahoma City, Oklahoma

No. 3080

Block.....
Section 24 Township 23 Range 30 Elevation 2780

Date 4-23-50

Company W. A. Delaney Lease Pitson
Well No. 1 County Finney State Kan

1ST TOUR

2ND TOUR

3RD TOUR

FORMATION RECORD

MUD RECORD

DRILL STRING RECORD

EMPLOYEES RECORD

FORMATION	HARDNESS	FROM	TO	REMARKS	Weight	Viscosity	Description	Feet	Ins.	NAME	Capacity	Hours
Lime & Shale		4470	4490	check Motors grease Rig TRIP @ 4485. O.B. BIT #19 @ 6:30 AM Ream. 10. Ft.			Feet of Kelly Below Table			Raymond Kara	Drill	8
							Joints of Drill Pipe			Art Budig	DM	8
							Float, Reamers Drill Collars, Bit			H.D. Mason	MM	8
							Total Depth at End of Tour	4490		Virgil Drilling	FM	8
							Total Depth at Beginning of Tour	4470		C M Wilby	Drill	8
							Footage Drilled This Tour	20		C F Kopka	DM	8
							Hours Actually Drilling	4		William Kopka	MM	8
LIME		4490	4540	check Motors Grease Rig	10	37	Feet of Kelly Below Table			Louis Schreiner	FM	8
							Joints of Drill Pipe			Dale Burkholder	Drill	8
							Float, Reamers Drill Collars, Bit			Don Tolker	DM	8
							Total Depth at End of Tour	4540		Jack Tolker	MM	8
				MIX 7 SACKS IMPERMAX			Total Depth at Beginning of Tour	4490		Alvin L. Ligon	FM	8
							Footage Drilled This Tour	50				
							Hours Actually Drilling	7				
Shale & Lime		4540	4580	check motors measuring	10	39	Feet of Kelly Below Table					
				Full bit #19 @ 4580	10.2	38	Joints of Drill Pipe					
				made 95' in 14 hrs.			Float, Reamers Drill Collars, Bit					
							Total Depth at End of Tour	4580				
							Total Depth at Beginning of Tour	4540				
							Footage Drilled This Tour	40				
							Hours Actually Drilling	6				

BIT RECORD

LUBRICATION, REPAIRS, ETC.

Run No.	Make of Bit	Type of Bit	Size of Bit	Serial No. of Bit	Commenced Drilling	Finished Drilling	Hours Actually Drilling	Footage Drilled	Average Ft. Per Hr.	Depth When Pulled	Remarks, Condition of Bit, Core Recovery
18	Hughes	M7	7 3/8	71292	1:10 M.	2:20 M.	12	52		4485	
19	Hughes	M7	7 3/8	71505	6:30 M.						
					M.	M.					
					M.	M.					
					M.	M.					
					M.	M.					

Total Hours Actually Drilling, Total Footage Drilled, Average Ft. Per Hour.

DAILY DRILLING REPORT
JONES, SHELburnE & FARMER, INC.
Oklahoma City, Oklahoma

No 3078

Block.....
 Section 24 Township 23 Range 30 Elevation 2710

Company W. A. Delaney Lease Pitts
 Well No. 1 County Finney State Kan

Date 4-22-50

1ST TOUR

2ND TOUR

3RD TOUR

FORMATION RECORD					MUD RECORD		DRILL STRING RECORD			EMPLOYEES RECORD		
FORMATION	HARDNESS	FROM	TO	REMARKS	Weight	Viscosity	Description	Feet	Ins.	NAME	Capacity	Hours
lime		4400	4433	check Motors grease Rig pull B.T #17 @ 4433 STRAP DRILL PIPE			Feet of Kelly Below Table			Raymond. Kana Drill	8	
							Joints of Drill Pipe					
							Float, Reamers Drill Collars, Bit			ART. Budiy	DM	8
				12 9904901			Total Depth at End of Tour	4433		H.D. Masam	MM	8
				3 7 imp - m - +			Total Depth at Beginning of Tour	4400				
				3 H N 11 S			Footage Drilled This Tour	33		Vinyl Drilling	FM	8
				1 pull 1-1/4 K			Hours Actually Drilling	5				
lime		4433	4445	check MOTORS. PUT ME IN BROKE RUNNING ON DRUM WENT IN hole MIX 5 SECKS ADUAGEL MIX 10.2 ceo gel Correct of 6 FT			Feet of Kelly Below Table			CM Wiley	DTIH	8
							Joints of Drill Pipe					
							Float, Reamers Drill Collars, Bit			C F KOPKE	DM	8
							Total Depth at End of Tour	4445		WILLIAM KOPKE	MM	8
							Total Depth at Beginning of Tour	4433				
							Footage Drilled This Tour	12		LOUIS SCHROEDER	FM	8
							Hours Actually Drilling					
lime + salt		4445	4470	check Motors grease Rig circ. 1/2 hr for sample @ 4454			Feet of Kelly Below Table			Dale Buehheiser	Drill	8
							Joints of Drill Pipe					
							Float, Reamers Drill Collars, Bit			Don Toelkes	DM	8
							Total Depth at End of Tour	4470		Jack Toelkes	MM	8
							Total Depth at Beginning of Tour	4445				
							Footage Drilled This Tour	25		Alvin L. Flynn	FM	8
							Hours Actually Drilling	6				

BIT RECORD											LUBRICATION, REPAIRS, ETC.
Run No.	Make of Bit	Type of Bit	Size of Bit	Serial No. of Bit	Commenced Drilling	Finished Drilling	Hours Actually Drilling	Footage Drilled	Average Ft. Per Hr.	Depth When Pulled	Remarks, Condition of Bit, Core Recovery
17	Hughes	W7	2 3/8	71501	10.42	M.	M.				
18	HUGHES	W7	2 3/8	71292	1.10P	M.	M.				
						M.	M.				
						M.	M.				
						M.	M.				
						M.	M.				
Total Hours Actually Drilling, Total Footage Drilled, Average Ft. Per Hour.											

DAILY DRILLING REPORT

JONES, SHELburnE & FARMER, INC.

Oklahoma City, Oklahoma

No 3061

Survey.....Block.....

Company *W.A. Delaney*

Lease *Pitson*

Section *24* Township *23* Range *30* Elevation *2790*

Date *4-13-50*

Well No. *1* County *Finnery*

State *Kan.*

	FORMATION RECORD					MUD RECORD		DRILL STRING RECORD			EMPLOYEES RECORD		
	FORMATION	HARDNESS	FROM	TO	REMARKS	Weight	Viscosity	Description	Feet	Ins.	NAME	Capacity	Hours
1ST TOUR	Lime & Shale		3185	3250	Check Motors grease R. 1			Feet of Kelly Below Table			Raymond Kelly	DRILL	8
								Joints of Drill Pipe			Chet Bending	DM	8
								Float, Reamers Drill Collars, Bit			H. D. Mason	MM	8
					M. + 3 Impermax			Total Depth at End of Tour	3250		Virgil Bending	FM	8
2ND TOUR	Lime & Shale		3250	3290	Check Motors Grease R. 1	10.4	35.2	Total Depth at Beginning of Tour	3185		C. M. Wiley	DS/H	8
					J. & T. Shale PIT MIX. 1 DTUN			Footage Drilled This Tour	6.5		C. F. Kopke	DM	8
					P. & S. MIX 3 SACKS IMPERMAX			Hours Actually Drilling	7.2		William Kopke	MM	8
					Run Bit #7 @ 3292 Rate 160 FT			Feet of Kelly Below Table			Louis Schreiber	FM	8
3RD TOUR	Lime & Shale		3290	3335	IN 18 1/2 hrs 510 FT			Joints of Drill Pipe			Don Toolkes	DM	8
					Run Bit #7 @ 3292 Rate 160 FT			Float, Reamers Drill Collars, Bit			Raymond Mayhew	MM	8
					Run Bit #7 @ 3292 Rate 160 FT			Total Depth at End of Tour	3290		Jack Toolkes	FM	8
					Run Bit #7 @ 3292 Rate 160 FT			Total Depth at Beginning of Tour	3250				

BIT RECORD

Run No.	Make of Bit	Type of Bit	Size of Bit	Serial No. of Bit	Commenced Drilling	Finished Drilling	Hours Actually Drilling	Footage Drilled	Average Ft. Per Hr.	Depth When Pulled	Remarks, Condition of Bit, Core Recovery
7	Hughes	ONS	7 3/8	64165	5:00 P.M.	2:30 P.M.	18 1/2	160		3292	

Total Hours Actually Drilling, Total Footage Drilled, Average Ft. Per Hour.

LUBRICATION, REPAIRS, ETC.

DAILY DRILLING REPORT
JONES, SHELburnE & FARMER, INC.
Oklahoma City, Oklahoma

Nº 3059

Section 24 Township 23.5 Range 30W Elevation 2790

Company W. A. Dolan, Jr. Lease PITSON
Well No. 1 County FINNEY State KANS.

FORMATION RECORD					MUD RECORD		DRILL STRING RECORD			EMPLOYEES RECORD		
FORMATION	HARDNESS	FROM	TO	REMARKS	Weight	Viscosity	Description	Feet	Ins.	NAME	Capacity	Hours
Lime & Shale		3015	3075	CHECK MOTORS GREASE RIG.	10-1	33.	Feet of Kelly Below Table			Raymond Moya	Drill	8
							Joints of Drill Pipe			Art Anday	DM	8
							Float, Reamers Drill Collars, Bit			H. D. Mason	MM	8
				MIX 3 SACKS IMPERMEX			Total Depth at End of Tour	3075		Virgil Drilling	FM	8
							Total Depth at Beginning of Tour	3015				
							Footage Drilled This Tour	60				
					10-2	34.	Hours Actually Drilling		7 1/2			
Lime & Shale		3075	3138	CHECK MOTORS GREASE RIG			Feet of Kelly Below Table			C. M. Wiley	Drill	8
				S&F @ 2000. & 1500. OK.			Joints of Drill Pipe			C. F. Kopke	DM	8
				PULL BIT #6 @ 3132			Float, Reamers Drill Collars, Bit			William Kopke	MM	8
				BIT MADE 165 FT. IN 17 HRS.			Total Depth at End of Tour	3138		Louis Schreiber	FM	8
				MIX 3 SACKS IMPERMEX			Total Depth at Beginning of Tour	3075				
							Footage Drilled This Tour	55				
							Hours Actually Drilling		6.			
Lime & Shale		3130	3185	CHECK MOTORS GREASE RIG			Feet of Kelly Below Table			Dale Buchheister	Drill	8
				Run bit #7 O.B. @ 5-45 PM			Joints of Drill Pipe			Don Tie/Kes	DM	8
				Circ. 55 min for samples @ 3144'			Float, Reamers Drill Collars, Bit			Raymond Moya	MM	8
				Circ. 45 " " " " @ 3158			Total Depth at End of Tour	3185		Jack Toe/Kes	FM	8
							Total Depth at Beginning of Tour	3130				
							Footage Drilled This Tour	55				
				MIX 3 IMPERMEX			Hours Actually Drilling		5			

Run No.	Make of Bit	Type of Bit	Size of Bit	Serial No. of Bit	Commenced Drilling	Finished Drilling	Hours Actually Drilling	Footage Drilled	Average Ft. Per Hr.	Depth When Pulled	Remarks, Condition of Bit, Core Recovery
6	Hughes	OWS	7 1/2	11783	7:00 P.M.	2:31 A.M.	17	165		3132	
7	Hughes	OWS	7 1/2	64615	5 P.M.	M.					
					M.	M.					
					M.	M.					
					M.	M.					
					M.	M.					
Total Hours Actually Drilling, Total Footage Drilled, Average Ft. Per Hour.											

Survey SE SW SW Block _____ Date 4/11/50
 Section 24 Township 23 Range 30 Elevation 2790
 Company W. A. DELANEY JR Lease PITSON
 Jones, Shelburne & Farmer, Inc. Oklahoma City, Oklahoma Well No. 1 County FINNEY State KANSAS
 No. 3007

	FORMATION RECORD					MUD RECORD		DRILL STRING RECORD			EMPLOYEES RECORD		
	FORMATION	HARDNESS	FROM	TO	REMARKS	Weight	Viscosity	Description	Feet	Ins.	NAME	Capacity	Hours
1ST TOUR	LIME		2810	2855	Check motors. Grease			Feet of Kelly Below Table			Raymond Kaladrell	8	
					Rig OG Bit #5 OWS @			Joints of Drill Pipe			Art Budig	DM	8
					12:45 AM			Float, Reamers Drill Collars, Bit			W. D. Mason	MM	8
					Mix 50 sack Impermix 6 Jell Flakes 3 Fiber Jnt			Total Depth at End of Tour	2855		Virgil Chilling	FM	8
2ND TOUR	LIME		2855	2945	(1) Baum's Impermix #5 Pals.			Total Depth at Beginning of Tour	2810		C. M. Wiley	DM	8
					Check motors. Grease			Footage Drilled This Tour	45		C. F. Kopke	MM	8
					Rig Syfo @ 2500'			Hours Actually Drilling	5		Wm. Kopke	DM	8
					3 sack Impermix			Feet of Kelly Below Table			Louis Schreiber	FM	8
3RD TOUR	LIME & SHALE		2945	3015	Check motors. Grease			Joints of Drill Pipe			Wale Buchhister	DM	8
					Rig. Trip @ 2965'			Float, Reamers Drill Collars, Bit			Don Joekes	DM	8
					Bit #5 made 155' in 14 hrs. Mix 20 sack Impermix, 3 Fiber Jnt and 3 Jell Flakes			Total Depth at End of Tour	3015		Raymond Mayhew	MM	8
								Total Depth at Beginning of Tour	2945		Jack Joekes	FM	8
								Footage Drilled This Tour	70				
								Hours Actually Drilling	6				

BIT RECORD											LUBRICATION, REPAIRS, ETC.		
Run No.	Make of Bit	Type of Bit	Size of Bit	Serial No. of Bit	Commenced Drilling	Finished Drilling	Hours Actually Drilling	Footage Drilled	Average Ft. Per Hr.	Depth When Pulled	Remarks, Condition of Bit, Core Recovery		
5	Hughes	OWS	7 7/8	11775	12:45	M.	14	155		2965			
6	Hughes	OWS	7 7/8	11783	7:30	M.							
						M.							
						M.							
						M.							
						M.							
Total Hours Actually Drilling, Total Footage Drilled, Average Ft. Per Hour.													

JONES, SHELBURNE & FARMER, INC.

Oklahoma City, Oklahoma

Date 4/10/50

Company JONES, SHELBOURNE, FRANCE Lease PITSON

Well No. 1 County FINNEY State KANSAS

Nº 3006

Survey SE SW SW Block
Section 24 Township 23 Range 30 Elevation 2790

FORMATION RECORD

	FORMATION	HARDNESS	FROM	TO	REMARKS
1ST TOUR	SHALE & LIME		2500	2620	Check motors. Grease rig. Trip @ 2565. Bit #4 made 665' in 24 hrs. O.B. @ 4:55 AM
	LIME & SHALE		2620'	2715	Check motors. Grease rig. Jet shale pit
	FT. RILEY		2715	2755	
	LIME		2755	2810	Check motors. Grease rig. Jet both pits mix 25 sacks zeogel Put bit #4 @ 2810' made 240' in 15 hrs.

MUD RECORD

[illegible]

DRILL STRING RECORD

Description	Feet	Ins.
Feet of Kelly Below Table		
Joints of Drill Pipe		
Float, Reamers Drill Collars, Bit		
Total Depth at End of Tour	2620	
Total Depth at Beginning of Tour	2500	
Footage Drilled This Tour	120	
Hours Actually Drilling		6
Feet of Kelly Below Table		
Joints of Drill Pipe		
Float, Reamers Drill Collars, Bit		
Total Depth at End of Tour	2755	
Total Depth at Beginning of Tour	2620	
Footage Drilled This Tour	135	
Hours Actually Drilling		7%
Feet of Kelly Below Table		
Joints of Drill Pipe		
Float, Reamers Drill Collars, Bit		
Total Depth at End of Tour	2810	
Total Depth at Beginning of Tour	2755	
Footage Drilled This Tour	55	
Hours Actually Drilling		5

EMPLOYEES RECORD

NAME	Capacity	Hours
Nels Buchheister	Drill	8
Don Jolkes	DM	8
Raymond Mayhew	MM	8
Jack Jolkes	FM	8
C. M. Wiley	Drill	8
C. F. Kopke	DM	8
Wm. Kopke	MM	8
Louis Schreiber	FM	8
Nels Buchheister	Drill	8
Don Jolkes	DM	8
Raymond Mayhew	MM	8
Jack Jolkes	FM	8

BIT RECORD

Run No.	Make of Bit	Type of Bit	Size of Bit	Serial No. of Bit	Commenced Drilling	Finished Drilling	Hours Actually Drilling	Footage Drilled	Average Ft. Per Hr.	Depth When Pulled	Remarks, Condition of Bit, Core Recovery
3	Hughes	OSC	7 7/8	40558	1:15 AM.	2:30 AM.	24	665		2565	
					M.	M.					
4	Hughes	OWS	7 7/8	11779	4:58 AM.	10:35 M.	15	245		2810	
					M.	M.					
					M.	M.					
					M.	M.					

Total Hours Actually Drilling, Total Footage Drilled, Average Ft. Per Hour.

LUBRICATION, REPAIRS, ETC.

DAILY DRILLING REPORT
JONES, SHELburnE & FARMER, INC.
Oklahoma City, Oklahoma
Date 4-9-50

Survey SE SW SW Block
Section 04 Township 23 Range 30 Elevation 2790

Company JONES, SHELburnE, FARMER, INC. Lease PITSON
Well No. 1 County FINNEY State KANSAS

FORMATION RECORD					MUD RECORD		DRILL STRING RECORD			EMPLOYEES RECORD		
FORMATION	HARDNESS	FROM	TO	REMARKS	Weight	Viscosity	Description	Feet	Ins.	NAME	Capacity	Hours
1ST TOUR												
RED BED & SHALE		1900	2000	CHECK MOTORS. GREASE			Feet of Kelly Below Table			Raymond Kaba	Drill	8
SHALE & SHELLS		2000	2100	rig. Trip @ 1900. Wash			Joints of Drill Pipe			Art Budig	DM	8
				+ ream & stands to			Float, Reamers Drill Collars, Bit					
				bottom O.B. 1:15 AM			Total Depth at End of Tour	2100		W.D. Mason	MM	8
							Total Depth at Beginning of Tour	1900				
							Footage Drilled This Tour	200		Virgil Drilling	FM	8
							Hours Actually Drilling	6 1/4				
2ND TOUR												
SHALE & SHELLS		2100	2300	Check motors. Grease			Feet of Kelly Below Table			C. M. Wiley	Drill	8
SALT		2300	2340	rig. Jet shale pit			Joints of Drill Pipe			C. F. Koptev	DM	8
							Float, Reamers Drill Collars, Bit					
							Total Depth at End of Tour	2355		Wm. Koptev	MM	8
							Total Depth at Beginning of Tour	2100				
							Footage Drilled This Tour	255		Louis Schreiber	FM	8
							Hours Actually Drilling					
3RD TOUR												
SHALE & SHELLS		2355	2500	Check motors. Grease			Feet of Kelly Below Table			Walter Buchheister	Drill	8
				rig.			Joints of Drill Pipe			Don Foltz	DM	8
							Float, Reamers Drill Collars, Bit					
							Total Depth at End of Tour	2500		Jack Foltz	MM	8
							Total Depth at Beginning of Tour	2355				
							Footage Drilled This Tour	145		Raymond Mayhew	FM	8
							Hours Actually Drilling	7 1/4				
BIT RECORD										LUBRICATION, REPAIRS, ETC.		
Run No.	Make of Bit	Type of Bit	Size of Bit	Serial No. of Bit	Commenced Drilling	Finished Drilling	Hours Actually Drilling	Footage Drilled	Average Ft. Per Hr.	Depth When Pulled	Remarks, Condition of Bit, Core Recovery	
3	HUGHES	OSC	7 7/8	4055B	1:15 AM	M.						
						M.						
						M.						
						M.						
						M.						
						M.						
Total Hours Actually Drilling, Total Footage Drilled, Average Ft. Per Hour.												

Survey SE SW SW Block _____
Section 24 Township 23 Range 30 Elevation 2790

DAILY DRILLING REPORT
JONES, SHELburnE & FARMER, INC.
Oklahoma City, Oklahoma
Date 4-8-50

Company JONES, SHELburnE, FARMER Lease PITSON
Well No. 1 County FINNEY State KANSAS

Nº 3004

	FORMATION RECORD					MUD RECORD		DRILL STRING RECORD			EMPLOYEES RECORD		
	FORMATION	HARDNESS	FROM	TO	REMARKS	Weight	Viscosity	Description	Feet	Ins.	NAME	Capacity	Hours
1ST TOUR	SHALE & SHELLS		205	875	Check motors. Grease			Feet of Kelly Below Table			Raymond Kaba	DRILL	8
					rig. Drill plug &			Joints of Drill Pipe			Art Budig	OM	8
					Cement @ 12:00 AM			Float, Reamers Drill Collars, Bit			N. D. Mason	MM	8
								Total Depth at End of Tour	875		Virgil Drilling	FM	8
								Total Depth at Beginning of Tour	205				
2ND TOUR	SHALE & SHELLS		875	1400	Check motors. Grease			Footage Drilled This Tour	670				
					rig. Shale pit. Pull			Hours Actually Drilling		7	C. M. Wiley	DRILL	8
					Bit #1 @ 1170. Made			Feet of Kelly Below Table			C. F. Kopke	OM	8
					965' in 11 hrs OB 1250 PM			Joints of Drill Pipe			N. D. Mason	MM	8
								Float, Reamers Drill Collars, Bit			Louis Schreiber	FM	8
3RD TOUR	SHALE & SHELLS		1400	1900	Check motors. Grease			Total Depth at End of Tour	1400				
					rig. Jet shale pit.			Total Depth at Beginning of Tour	875				
								Footage Drilled This Tour	525				
								Hours Actually Drilling		7	Raymond Kaba	DRILL	8
								Feet of Kelly Below Table			Art Budig	OM	8

BIT RECORD											LUBRICATION, REPAIRS, ETC.		
Run No.	Make of Bit	Type of Bit	Size of Bit	Serial No. of Bit	Commenced Drilling	Finished Drilling	Hours Actually Drilling	Footage Drilled	Average Ft. Per Hr.	Depth When Pulled	Remarks, Condition of Bit, Core Recovery		
1	HUGHES	OSC3	7 7/8	32455	midnite 12 M.	12 AM.	11	965		1170			
					M.	M.							
2	HUGHES	OSC	7 7/8	42146	12:50 P.	11 P.M.	10	730		1900			
					M.	M.							
					M.	M.							
					M.	M.							
Total Hours Actually Drilling, Total Footage Drilled, Average Ft. Per Hour.													

DAILY DRILLING REPORT

JONES, SHELBURNE & FARMER, INC.

Nº 3003

Survey SE SW SW Block _____
Section 24 Township 23 Range 30 Elevation 2790

Company JONES, SHELBOURNE, FARMER, INC. Lease PITSON
Well No. 1 County FINNEY State KANSAS

FORMATION RECORD					MUD RECORD		DRILL STRING RECORD			EMPLOYEES RECORD					
FORMATION	HARDNESS	FROM	TO	REMARKS	Weight	Viscosity	Description	Feet	Ins.	NAME	Capacity	Hours			
1ST TOUR				Work on Pump			Feet of Kelly Below Table			Raymond Kaba	DRILL	8			
							Joints of Drill Pipe								
							Float, Reamers Drill Collars, Bit			Art Budig	DM	8			
							Total Depth at End of Tour			W. D. Mason	MM	8			
							Total Depth at Beginning of Tour								
							Footage Drilled This Tour			Virgil Drilling	FM	8			
2ND TOUR				Change Oil & Filters in motors & light plant. New 6 3/4 liners			Feet of Kelly Below Table			C. M. Wiley	DRILL	8			
							Joints of Drill Pipe								
							Float, Reamers Drill Collars, Bit			C. F. Kopke	DM	8			
							Total Depth at End of Tour			Wm. Kopke	MM	8			
							Total Depth at Beginning of Tour								
							Footage Drilled This Tour			Louis Schreiner	FM	8			
3RD TOUR			205	Waiting on Cement			Feet of Kelly Below Table			Walter Buchheister	DRILL	8			
							Joints of Drill Pipe								
							Float, Reamers Drill Collars, Bit			Don Falkes	DM	8			
							Total Depth at End of Tour			Jack Falkes	MM	8			
							Total Depth at Beginning of Tour								
							Footage Drilled This Tour			Raymond Mayhew	FM	8			
BIT RECORD													LUBRICATION, REPAIRS, ETC.		
Run No.	Make of Bit	Type of Bit	Size of Bit	Serial No. of Bit	Commenced Drilling	Finished Drilling	Hours Actually Drilling	Footage Drilled	Average Ft. Per Hr.	Depth When Pulled	Remarks, Condition of Bit, Core Recovery				
					M.	M.									
					M.	M.									
					M.	M.									
					M.	M.									
					M.	M.									
					M.	M.									
Total Hours Actually Drilling, Total Footage Drilled, Average Ft. Per Hour.															

Survey SE SW SW Block _____
Section 24 Township 23 Range 30 Elevation 2790

DAILY DRILLING REPORT
JONES, SHELburnE & FARMER, INC.
Oklahoma City, Oklahoma
Date 4-6-50

Company JONES SHELburnE, FARMER Lease PITSON
Well No. 1 County FINNEY State KANSAS

Nº 3002

FORMATION RECORD					MUD RECORD		DRILL STRING RECORD			EMPLOYEES RECORD			
FORMATION		HARDNESS	FROM	TO	REMARKS	Weight	Viscosity	Description	Feet	Ins.	NAME	Capacity	Hours
1ST TOUR					Rigging Up			Feet of Kelly Below Table			Raymond Kaba	DM	8
								Joints of Drill Pipe					
								Float, Reamers Drill Collars, Bit			Art Budig	DM	8
								Total Depth at End of Tour			W.H. Mason	MM	8
								Total Depth at Beginning of Tour					
2ND TOUR					Rigging up. Drill rat			Footage Drilled This Tour			Virgil Shilling	FM	8
					Hole. Started surface			Hours Actually Drilling					
					Hole.			Feet of Kelly Below Table			C.M. Wiley	DM	8
								Joints of Drill Pipe					
								Float, Reamers Drill Collars, Bit			C.F. Kopke	DM	8
3RD TOUR								Total Depth at End of Tour			Wm. Kopke	MM	8
								Total Depth at Beginning of Tour			Louis Schreier	FM	8
								Footage Drilled This Tour					
								Hours Actually Drilling					
								Feet of Kelly Below Table			Rale Buchhuter	DM	16
	SAND & SHALE		40	160	Finished surface hole			Joints of Drill Pipe					
	SHALE & SHELLS		160	205	and run pipe. 201'			Float, Reamers Drill Collars, Bit			Don Joellkes	DM	16
					overall 8 5/8". Set @ 200			Total Depth at End of Tour			Jack Joellkes	MM	16
					w/125 sacks cement.			Total Depth at Beginning of Tour			Raymond Mayhew	FM	16
								Footage Drilled This Tour	205				
								Hours Actually Drilling					
LUBRICATION, REPAIRS, ETC.													
Run No.	Make of Bit	Type of Bit	Size of Bit	Serial No. of Bit	Commenced Drilling	Finished Drilling	Hours Actually Drilling	Footage Drilled	Average Ft. Per Hr.	Depth When Pulled	Remarks, Condition of Bit, Core Recovery		
					M.	M.							
					M.	M.							
					M.	M.							
					M.	M.							
					M.	M.							
					M.	M.							
Total Hours Actually Drilling, Total Footage Drilled, Average Ft. Per Hour.													

Survey SE SW SW Block _____

Section 24 Township 23 Range 30 Elevation _____

DAILY DRILLING REPORT
JONES, SHELBURNE & FARMER, INC.

Oklahoma City, Oklahoma

Date 4-5-50

Company JONES, SHELBURNE, FARMER Lease PITSON

Well No. 1 County FINNEY State KANSAS

No 3001

	FORMATION RECORD					MUD RECORD		DRILL STRING RECORD			EMPLOYEES RECORD		
	FORMATION	HARDNESS	FROM	TO	REMARKS	Weight	Viscosity	Description	Feet	Ins.	NAME	Capacity	Hours
1ST TOUR					Help dig cellar and			Feet of Kelly Below Table			Raymond Kaba	Drill	8
					rig up			Joints of Drill Pipe			Art Budig	DM	8
								Float, Reamers Drill Collars, Bit			W.D. Mason	MM	8
								Total Depth at End of Tour			Virgil Drilling	FM	8
								Total Depth at Beginning of Tour					
								Footage Drilled This Tour					
2ND TOUR					Moving from #1			Hours Actually Drilling			C.M. Wiley	Drill	8
					Wassinger to Pitson			Feet of Kelly Below Table			C.F. Kopke	DM	8
					#1. Set rig in.			Joints of Drill Pipe			Wm. Kopke	MM	8
								Float, Reamers Drill Collars, Bit			Louis Schreiber	FM	8
								Total Depth at End of Tour					
								Total Depth at Beginning of Tour					
3RD TOUR					Help dig cellar			Hours Actually Drilling			Kale Buchheister	Drill	8
					and set in rig.			Feet of Kelly Below Table			Don Folkers	DM	8
								Joints of Drill Pipe			Jack Folkers	MM	8
								Float, Reamers Drill Collars, Bit			Raymond Mayhew	FM	8
								Total Depth at End of Tour					
								Total Depth at Beginning of Tour					

BIT RECORD											LUBRICATION, REPAIRS, ETC.		
Run No.	Make of Bit	Type of Bit	Size of Bit	Serial No. of Bit	Commenced Drilling	Finished Drilling	Hours Actually Drilling	Footage Drilled	Average Ft. Per Hr.	Depth When Pulled	Remarks, Condition of Bit, Core Recovery		
					M.	M.							
					M.	M.							
					M.	M.							
					M.	M.							
					M.	M.							
					M.	M.							
Total Hours Actually Drilling, Total Footage Drilled, Average Ft. Per Hour.													