

COMPANY Grand Mesa FARM Stewart WELL NO. 5-2  
 SEC. TWP. RGE. LOC. COUNTY Ness STATE Ks  
 CONTRACTOR SIZE HOLE DRILL PIPE  
 REMARKS: SIZE PUMP LINERS LENGTH STROKE

DATE

DEPTH	TIME O'CLOCK	MIN.	REMARKS
<del>1650</del>	<del>9:04</del>	1	
	5 $\frac{1}{2}$	$\frac{1}{2}$	
	6 $\frac{1}{2}$	1	
	8	1 $\frac{1}{2}$	
	9	1	
	10	1	
	11	1	
	12	1	
	13	1	
60	14	1	
	15	1	
	16	1	
	17	1	
	18 $\frac{1}{2}$	1 $\frac{1}{2}$	
	19 $\frac{1}{2}$	1	
	20 $\frac{1}{2}$	1	
	<del>23<math>\frac{1}{2}</math></del> 24	$\frac{1}{2}$	Conn.
	25	1	
	26	1	
70	27	1	
	28	1	
	29	1	
	30	1	
	31	1	
	32	1	
	33	1	
	34	1	
	35	1	
	36	1	
80	37 $\frac{1}{2}$	1 $\frac{1}{2}$	
	39	1 $\frac{1}{2}$	
	40	1	
	41	1	
	42 $\frac{1}{2}$	1 $\frac{1}{2}$	
	43 $\frac{1}{2}$	1	→ ANY TOP
	45	1 $\frac{1}{2}$	
	47	2	
	49	2	
	52	3	
90	54	2	
	55 $\frac{1}{2}$	1 $\frac{1}{2}$	
	57	1 $\frac{1}{2}$	
	10:00	3	
	02 $\frac{1}{2}$	2 $\frac{1}{2}$	
	5	2 $\frac{1}{2}$	
	8 $\frac{1}{2}$	3 $\frac{1}{2}$	
	11	2 $\frac{1}{2}$	
	<del>14</del> 16 $\frac{1}{2}$	2 $\frac{1}{2}$	Conn.
	19	2 $\frac{1}{2}$	
	22	3	

DEPTH	TIME O'CLOCK	MIN.	REMARKS
<del>1700</del>	<del>10:22</del>	3 $\frac{1}{2}$	
	25 $\frac{1}{2}$	2 $\frac{1}{2}$	
	28	2 $\frac{1}{2}$	
	31	3	
	34	3	
	37	3	
	40	3	
	43	3	
	45	2	
	48	3	
10	50	2	
	53 $\frac{1}{2}$	3 $\frac{1}{2}$	
	56	2 $\frac{1}{2}$	
	59	3	
	11:01	2	
	03 $\frac{1}{2}$	2 $\frac{1}{2}$	
	06	2 $\frac{1}{2}$	BOTTOM
	07	1	
	08	1	
	09	1	
20	10	1	
	11	1	
	12	1	
	17	1	
	14	1	
25	15	1	
	16	1	
	17	1	
	18	1	
	<del>36</del> 37	1	CONN
30	1 $\frac{1}{2}$	1 $\frac{1}{2}$	
	38	1 $\frac{1}{2}$	
	39	1	
	1 $\frac{1}{2}$	1 $\frac{1}{2}$	
	10	1 $\frac{1}{2}$	
35	41	1	
	42	1	
	1 $\frac{1}{2}$	1 $\frac{1}{2}$	
	43	1 $\frac{1}{2}$	
	44	1	
40	45	1	
	46	1	
	47	1	
	48	1	
	49	1	
45	1 $\frac{1}{2}$	1 $\frac{1}{2}$	
	50	1 $\frac{1}{2}$	
	1 $\frac{1}{2}$	1 $\frac{1}{2}$	
	51	1 $\frac{1}{2}$	
	1 $\frac{1}{2}$	1 $\frac{1}{2}$	
1750	52	1 $\frac{1}{2}$	

COMPANY Grand Mesa FARM Stigwalt WELL NO. 5-  
 SEC. TWP. RGE. LOC. COUNTY Ness STATE Ks  
 CONTRACTOR SIZE HOLE DRILL PIPE  
 REMARKS: SIZE PUMP LINERS LENGTH STROKE

DATE

DEPTH	TIME O'CLOCK	MIN.	REMARKS
<del>3500</del>	<del>50</del>		
	52	2	Jet #1
	<del>57</del>	3	
	02	2	
	05	3	
05	07	2	
	9	2	
	11	2	
	<del>14</del>	2	Jet
	16	2	
	18	2	
10	20	2	
	22	2	
	<del>28</del>	1	
	29	1	
	31	2	
	33	2	
15	35	1	
	<del>39</del>	1	Conn.
	40	1	
	42	2	
	43	1	
	45	1	
20	47	2	
	49	2	
	51	2	
	53	2	
	55	2	
25	57	2	
	59	1	
	7:01	2	
	4	2	
	6	2	
30	7	1	
	8	1	
	9	1	
	10	1	
	10	1	
35	12	1	
	14	2	
	16	2	
	19	2	
	21	2	
40	23	2	
	26	3	
	28	2	
	29	1	
	30	1	
45	32	1	
	33	1	
	35	2	
	<del>54</del>	1	Conn.
	55	1	
5550	58	1	

DEPTH	TIME O'CLOCK	MIN.	REMARKS
<del>3550</del>	<del>58</del>		
	59	1	
	<del>58</del>	1	Chart Change
	59	1	
	8:01	1	
	2	1	
	3	1	
	3	1	
	6	2	
	8	2	
	11	2	
	13	2	
60	14	1	
	15	1	
	17	2	
	18	1	
	20	1	
	21	1	
	22	1	
	23	1	
	24	1	
	24	1	
70	25	1	
	26	1	
	27	1	
	29	1	
	30	1	
	32	2	
	33	1	
	35	1	
	36	1	
	<del>39</del>	1	Conn.
	40	1	
80	41	1	
	43	1	
	45	2	
	46	1	
	48	2	
	49	1	
	51	2	
	53	2	
	55	2	
	57	2	
90	59	2	
	9:01	2	
	4	3	
	6	2	
	8	2	
	10	2	
	13	2	
	15	2	
	19	3	
	22	3	
	24	2	

ROTARY DRILLING TIME SHEET

COMPANY Grand Mesa FARM Stewart WELL NO. 5-2  
 SEC. TWP. RGE. LOC. COUNTY Ness STATE Kc  
 CONTRACTOR \_\_\_\_\_ SIZE HOLE \_\_\_\_\_ DRILL PIPE \_\_\_\_\_  
 REMARKS: \_\_\_\_\_ SIZE PUMP LINERS \_\_\_\_\_ LENGTH STROKE \_\_\_\_\_

DATE \_\_\_\_\_

DEPTH	TIME O'CLOCK	MIN.	REMARKS
<del>3600</del>	<del>9:24</del>	<del>27</del>	
	28	1	
	29	1	
	30	1	
	32	2	
	34	2	
	35	1	
	36½	1½	
	38½	2	
10	<del>42</del> 43	1½	Conn.
	45½	2	
	48	2½	
	50	2	
	52	2	
	54	2	
	56½	2½	
	59	2½	
	10:01	2	
	2½	1½	
20	3½	1	
	5	1½	
	6½	1½	
	8½	2	
	11	2½	
	14	3	
	15½	1½	
	17	1½	
	19	2	
	21½	2½	
30	24	2½	
	26	2	
	28½	2½	
	31	2½	
	33	2	
	35½	2½	
	38	2½	
	40½	2½	
	43½	3	
	45½	2	
40	48	2½	
	50	2	
	<del>53</del> 55	2	Conn.
	57½	2½	
	11:00½	3	
	3	2½	
	5	2	
	7½	2½	
	10½	3	
	13	2½	
3650	16	3	

DEPTH	TIME O'CLOCK	MIN.	REMARKS
<del>3650</del>	<del>16</del>	<del>3</del>	
	19	3	
	21½	2½	
	24	2½	
	25	1	
	26	1	
	27	1	
	28½	1½	
	30	1½	
	31	1	
60	32	1	
	33½	1½	
	35	1½	
	36½	1½	
	39	2½	
	41	2	
	43	2	
	45	2	
	46	1	
	48	2	
70	49	1	
	50½	1½	
	51½	1	
	<del>53</del> 56	1	Conn.
	58	2	
	12:00	2	
	02	2	
	4	2	
	6½	2½	
	9	2½	
80	10½	1½	
	11	½	
	14½	½	
	12	½	
	12½	½	
	13	2	
	14	1	
	15	1	
	16	1	
	17	1	
90	18	1	
	20	2	
	21	1	
	21½	½	
	22½	1	
	23½	1	
	24½	1	
	25	½	
	26	1	
	27	1	
3700	27½	½	

ROTARY DRILLING TIME SHEET

COMPANY Grand Mesa FARM Stewart WELL NO. 5  
 SEC. TWP. RGE. LOC. COUNTY Mass STATE Ks  
 CONTRACTOR SIZE HOLE DRILL PIPE  
 REMARKS: SIZE PUMP LINERS LENGTH STROKE

DATE

DEPTH	TIME O'CLOCK	MIN.	REMARKS
3700	12:27	1	
	29	1	
	30	1	
	32	1 1/2	
	35	1	Conn.
	37	1	
	39	1 1/2	
	40	1 1/2	
	42	1 1/2	
10	44	2 1/2	
	47	2 1/2	
	49	2	
	51	2	
	52	1 1/2	
	54	1 1/2	
	56	2	
	58	2 1/2	
	1:00	2	
	2	1 1/2	
20	4	2	
	5	1 1/2	
	6	1	
	8	1 1/2	
	9	1	
	10	1 1/2	
	13	2 1/2	
	15	2	
	17	2 1/2	
	19	2	
30	21	1 1/2	
	23	2 1/2	
	25	2	
	28	2 1/2	
	30	2 1/2	
	33	2 1/2	
	43	2	Conn.
	47	2	
	50	3	
	52	2 1/2	
40	55	2 1/2	
	58	3	
	2:00	2 1/2	
	03	2 1/2	
	52	2 1/2	
	8	2 1/2	
	10	2	
	12	2	
	14	2	
	16	2	
	18	2	

DEPTH	TIME O'CLOCK	MIN.	REMARKS
3750	2:18	3	
	21	3	
	24	3	
	26	2	
	28 1/2	2 1/2	
	31	2 1/2	
	31 1/2	3 1/2	
	37	2 1/2	
	40 1/2	3 1/2	
	43 1/2	3	
60	46 1/2	3	
	50	3 1/2	
	53	3	
	55 1/2	2 1/2	
	58	2 1/2	
	01	3	
	04	3	
	06 1/2	2 1/2	
	33	2 1/2	Conn.
	38 1/2	3	
70	42	3 1/2	
	45	3	
	49	4	
	51 1/2	2 1/2	
	55	3 1/2	vis 44
	58	3	
	400 1/2	2 1/2	WL 5.2
	04	3 1/2	PH 11
	06	2	chl 3 <sup>000</sup>
	08 1/2	2 1/2	LCM 216
80	10 1/2	2	
	13 1/2	3	
	16 1/2	3	
	19 1/2	3	
	21 1/2	2	
	25	3 1/2	
	28	3	
	31	3	
	34 1/2	3 1/2	
	38	3 1/2	
90	41	3	
	44	3	
	48	4	
	51 1/2	3 1/2	
	55 1/2	4	
	59 1/2	4	
	03	3 1/2	
	06 1/2	3 1/2	
	10 1/2	4	
	50	2 1/2	
3800	55	2 1/2	

ROTARY DRILLING TIME SHEET

COMPANY \_\_\_\_\_ FARM \_\_\_\_\_ WELL NO. \_\_\_\_\_  
 SEC. TWP. RGE. LOC. \_\_\_\_\_ COUNTY \_\_\_\_\_ STATE \_\_\_\_\_  
 CONTRACTOR \_\_\_\_\_ SIZE HOLE \_\_\_\_\_ DRILL PIPE \_\_\_\_\_  
 REMARKS: \_\_\_\_\_ SIZE PUMP LINERS \_\_\_\_\_ LENGTH STROKE \_\_\_\_\_

DATE

DEPTH	TIME O'CLOCK	MIN.	REMARKS
<del>3800</del> 01	<del>55</del> 59	4	
	02	3	
	05	3	
	09	4	
05	12	3	
	15 1/2	3 1/2	
	19	3 1/2	
	21 1/2	2 1/2	
	24	2 1/2	
10	26	2	
	28	2	
	30 1/2	2 1/2	
	33 1/2	3	
	37	3 1/2	
15	40	3	
	42 1/2	2 1/2	
	45 1/2	3	
	48 1/2	3	
	52	3 1/2	
20	55	3	
	59	4	
	03	4	
	06 1/2	3 1/2	
	10	3 1/2	
25	13	3	
	16	3	
	18 1/2	2 1/2	
	20 1/2	2	
	22	1 1/2	COMP
30	<del>25 1/2</del> 27	1 1/2	
	24 1/2	2 1/2	
	31 1/2	2	
	34 1/2	3	
	37	2 1/2	
35	40	3	
	43 1/2	3 1/2	
	46 1/2	3	
	50	3 1/2	
	53	3	
40	56	3	
	59	3	
	02	3	
	05 1/2	3 1/2	
	09	3 1/2	
45	12 1/2	3 1/2	
	16	3 1/2	
	19 1/2	3 1/2	
	23	3 1/2	
	26 1/2	3 1/2	
3850	30	3 1/2	

DEPTH	TIME O'CLOCK	MIN.	REMARKS
<del>3850</del> 51	<del>30</del> 32 1/2	2 1/2	
	35 1/2	3	
	39	3 1/2	
	42	3	
55	45	3	
	49	4	
	53	4	
	57	4	
	90 1/2	4 1/2	
60	05	3 1/2	
	08 1/2	3 1/2	COMP
	<del>13</del> 16	3	
	19	3	
	22	3	
65	26	4	
	30 1/2	4 1/2	
	35	4 1/2	
	39 1/2	4 1/2	
	43 1/2	4	
70	47	3 1/2	
	50	3	
	53	3	
	56 1/2	3 1/2	
	59 1/2	3	
75	03	3 1/2	
	06	3	
	08	2	
	10	2	
	12	2	
80	13	1	
	13 1/2	1/2	
	14	1/2	
	14 1/2	1/2	
	15	1/2	
85	15 1/2	1/2	
	16	1/2	
	16 1/2	1/2	
	17	1/2	
	18	1	
90	20	2	
	21 1/2	1 1/2	
	24	2 1/2	
	<del>27</del> 30	3	
	33 1/2	3 1/2	
95	37 1/2	4	
	42	4-	
	46	4-	
	51	4-	
	55	4-	
3900	11:00	4-	

ROTARY DRILLING TIME SHEET

COMPANY \_\_\_\_\_ FARM \_\_\_\_\_ WELL NO. \_\_\_\_\_  
 SEC. TWP. RGE. LOC. COUNTY STATE  
 CONTRACTOR \_\_\_\_\_ SIZE HOLE \_\_\_\_\_ DRILL PIPE \_\_\_\_\_  
 REMARKS: \_\_\_\_\_ SIZE PUMP LINERS \_\_\_\_\_ LENGTH STROKE \_\_\_\_\_

DATE

DEPTH	TIME O'CLOCK	MIN.	REMARKS
<del>3000</del> 01	<del>11:00</del> 04	4	
	09	5	
	13	4	
	17	4	
05	20	3	
	24	4	
	29	4	
	34	5	
	38	4	
10	33	5	
	47	4	
	53	5	
	58	5	
	12:03	4	
15	09	6	
	15	6	
	18	3	
	22	4	
	27	4	
20	31	4	
	36	4	
	39	3	
	42	3	
	<del>56</del> 59	3	
25	11:02	3	
	06	4	
	11	4	
	15	4	
	18	3	
30	22	4	
	25	3	
	28	2	
	32	4	
	35	3	
35	38	3	
	43	5	
	47	4	
	52	4	
	56	4	
40	2:01	5	
	06	5	
	10	4	
	14	4	
	18	4	
45	22	4	
	27	4	
	31	4	
	36	5	
	39	3	
5950	43	4	

DEPTH	TIME O'CLOCK	MIN.	REMARKS
<del>3950</del> 51	<del>43</del> 47	4	
	52	4	
	56	4	
	3:00	4	
55	04	4	
	<del>09</del> 12	3	
	15	3	
	18	3	
	21	3	
60	25	3	
	28	3	
	32	4	
	35	3	
	38	3	
65	42	3	
	45	3	
	50	4	
	53	3	
	57	4	
70	4:01	4	
	05	4	
	09	4	
	13	4	
	18	5	
75	22	4	
	27	5	
	31	4	
	35	4	
	38	3	
80	42	3	
	46	4	
	50	4	
	53	3	
	57	3	
85	5:00	3	
	05	4	
	11	6	
	<del>15</del> 19	4	CONN
	23	4	
90	27	4	VIS 4.5
	31	4	WT 8
	34	3	WL 5.6
	38	4	PH 10.0
	42	4	
95	47	5	
	52	5	
	53	1	
	55	1	
	58	3	
4000	6:04	6	Call Geo

ROTARY DRILLING TIME SHEET

COMPANY Grand Meser

FARM Stigwalt

WELL NO. 5

SEC. TWP. RGE. LOC.

COUNTY Mesa

STATE Wis

CONTRACTOR

SIZE HOLE

DRILL PIPE

REMARKS:

SIZE PUMP LINERS

LENGTH STROKE

DATE

DEPTH	TIME O'CLOCK	MIN.	REMARKS
<del>4000</del>	<del>6:04</del>	<del>8<math>\frac{1}{2}</math></del>	
	13 $\frac{1}{2}$	5	
	20	6 $\frac{1}{2}$	
	27 $\frac{1}{2}$	7 $\frac{1}{2}$	
	31	3 $\frac{1}{2}$	
	39	8	
	42 $\frac{1}{2}$	3 $\frac{1}{2}$	
	46 $\frac{1}{2}$	4	
	52	5 $\frac{1}{2}$	
10	57 $\frac{1}{2}$	5 $\frac{1}{2}$	
	7:03	5 $\frac{1}{2}$	
	07	4	
	11 $\frac{1}{2}$	4 $\frac{1}{2}$	
	15 $\frac{1}{2}$	4	
	19	3 $\frac{1}{2}$	
	23	4	
	27	4	
	<del>35</del> 41 $\frac{1}{2}$	3 $\frac{1}{2}$	Conn.
	45	3 $\frac{1}{2}$	
20	48	3	
	52	4	
	55 $\frac{1}{2}$	3 $\frac{1}{2}$	
	8:00	4 $\frac{1}{2}$	
	3	4	
	7 $\frac{1}{2}$	3 $\frac{1}{2}$	
	12	4 $\frac{1}{2}$	
	16	4	
	19 $\frac{1}{2}$	3 $\frac{1}{2}$	
	23	3 $\frac{1}{2}$	
30	27	4	
	31	4	
	35	4	
	39	4	
	42 $\frac{1}{2}$	3 $\frac{1}{2}$	
	46 $\frac{1}{2}$	4	
	51	4 $\frac{1}{2}$	
	56 $\frac{1}{2}$	5 $\frac{1}{2}$	
	9:00	4	
	4	3 $\frac{1}{2}$	
40	8	4	
	12	4	
	16	4	
	21	5	
	24 $\frac{1}{2}$	3 $\frac{1}{2}$	
	28	3 $\frac{1}{2}$	
	31	3	
	33	2	
	36	3	
	39	3	
	<del>46<math>\frac{1}{2}</math></del> 49	2 $\frac{1}{2}$	Conn.

DEPTH	TIME O'CLOCK	MIN.	REMARKS
<del>4050</del>	<del>9:49</del>	<del>5<math>\frac{1}{2}</math></del>	<del>3</del>
	55 $\frac{1}{2}$	3 $\frac{1}{2}$	
	58	2 $\frac{1}{2}$	
	10:01	3	
	5	4	
	8 $\frac{1}{2}$	3 $\frac{1}{2}$	48 Vis
	12	3 $\frac{1}{2}$	5.2 WL
	15	3	10.0 PH
	19	4	5,000. CL
60	22 $\frac{1}{2}$	3 $\frac{1}{2}$	
	26	3 $\frac{1}{2}$	
	30	4	
	33 $\frac{1}{2}$	3 $\frac{1}{2}$	
	38	4 $\frac{1}{2}$	
	42 $\frac{1}{2}$	4 $\frac{1}{2}$	
	47 $\frac{1}{2}$	5	
	53	5 $\frac{1}{2}$	
	57 $\frac{1}{2}$	4 $\frac{1}{2}$	
	11:02	4 $\frac{1}{2}$	
70	06	4	
	10	4	
	14	4	
	17 $\frac{1}{2}$	3 $\frac{1}{2}$	
	21	3 $\frac{1}{2}$	
	24	3	
	27	3	
	30	3	
	33	3	
	36	3	
80	40	4	
	<del>43</del> 46	3	Conn.
	50	4	
	55 $\frac{1}{2}$	5 $\frac{1}{2}$	
	12:00	4 $\frac{1}{2}$	
	04	4	
	8	4	
	11 $\frac{1}{2}$	3 $\frac{1}{2}$	
	15 $\frac{1}{2}$	4	
	20 $\frac{1}{2}$	5	
90	24 $\frac{1}{2}$	4	
	29	4 $\frac{1}{2}$	
	33	4	
	36 $\frac{1}{2}$	3 $\frac{1}{2}$	
	40 $\frac{1}{2}$	4	
	45 $\frac{1}{2}$	5	
	50	4 $\frac{1}{2}$	
	53 $\frac{1}{2}$	3 $\frac{1}{2}$	
	57	3 $\frac{1}{2}$	
	1:01	4	
4100	4 $\frac{1}{2}$	3 $\frac{1}{2}$	

ROTARY DRILLING TIME SHEET

COMPANY

FARM

WELL NO.

SEC. TWP. RGE. LOC.

COUNTY

STATE

CONTRACTOR

SIZE HOLE

DRILL PIPE

REMARKS:

SIZE PUMP LINERS

LENGTH STROKE

DATE

DEPTH	TIME O'CLOCK	MIN.	REMARKS
4100	43	5 1/2	
	10	5	
	15	5	
	19 1/2	4 1/2	
	22	3 1/2	
	26 1/2	3 1/2	
	30 1/2	4	
	34	3 1/2	
	37 1/2	3 1/2	
	40	2 1/2	
10	42 1/2	2 1/2	
	45	2 1/2	
	47	2	
	50	4	Conn.
	58	4	
	2:01	3	
	04	3	
	8	4	
	12	4	
	16	4	
20	20 1/2	4 1/2	
	25 1/2	5	
	30	4 1/2	
	35	5	
	40	5	
	45	5	
	50	5	
	55	5	
	300	5	
	04 1/2	4 1/2	
30	08	3 1/2	
	11	3	VIS-46
	17	6	WT-
	20 1/2	3 1/2	WL-5.0
	25	4 1/2	PH-10.5
	29	4	CH1-5 <sup>0000</sup>
	33	4	
	37	4	
	42	5	
	47	5	
40	52 1/2	5 1/2	
	58	5 1/2	
	03	5	
	07	4	Rigid + Conn
	14	4	
	23 1/2	3 1/2	
	27	3 1/2	
	30 1/2	3 1/2	
	35	4 1/2	
	39	4	
	43	4	

DEPTH	TIME O'CLOCK	MIN.	REMARKS
4150	43	3 1/2	
51	46 1/2	3 1/2	
	50	3 1/2	
	54	4	
	58	4	
55	502	4	
	08 1/2	3 1/2	
	09 1/2	4	
	13	3 1/2	
	17	4	
60	21 1/2	4 1/2	
	26 1/2	5	
	32	5 1/2	
	36	4	
	39 1/2	3 1/2	
65	43 1/2	4	
	48	4 1/2	
	52 1/2	4 1/2	
	56 1/2	4	
	01	4 1/2	
70	05 1/2	4 1/2	
	10	4 1/2	
	14	4	
	18	4	
	22	4	CONN
75	25 1/2	4	
	33	4	
	37 1/2	4 1/2	
	41 1/2	4	
	46	4 1/2	
80	50	4	
	54	4	
	58 1/2	4 1/2	
	03	4 1/2	
	08	5	
85	12 1/2	4 1/2	
	17	4 1/2	
	21	4	
	26	5	
	30 1/2	4 1/2	
90	35	4 1/2	
	40	5	
	44	4	
	47 1/2	3 1/2	
	52	4 1/2	
95	57	5	
	8:01	4	
	05	4	
	10	5	
	15	5	
4200	19	4	

ROTARY DRILLING TIME SHEET

COMPANY

FARM

WELL NO.

SEC. TWP. RGE. LOC.

COUNTY

STATE

CONTRACTOR

SIZE HOLE

DRILL PIPE

REMARKS:

SIZE PUMP LINERS

LENGTH STROKE

DATE

DEPTH	TIME O'CLOCK	MIN.	REMARKS
<del>4200</del>	<del>19</del>	<del>24</del>	5
	28	4	
	33	5	
	38	5	
65	43	5	
	48	5	conn
	<del>51</del>	<del>56</del>	5
	901	5	
	05-	4-	
10	09-	4	VIS 46
	14	4-	WT 9.1
	18	4	WL 5
	23	5	CL for 5000-
	28	5	PH 10.0
15	32-	4-	
	37-	5	
	42	4-	
	216-	4-	
	51	4-	
20	55-	4-	
	10:00	4-	
	04-	4-	
	09-	5	
	14	4-	
25	19	5	
	24	5	
	29	5	
	34	5	
	39	5	
30	44-	5	
	49-	5-	
	54-	5	
	59-	5	
	1104	4-	
35	09	5	
	14	5	
	19	5	
	24	5	conn
	<del>45</del>	<del>51</del>	6
40	57-	7	
	1204	6	
	10	4-	
	15	5	
	20	4	
45	24	5	
	29	4-	
	33	4-	
	38	5	
	43	4-	
50	47-	5-	

DEPTH	TIME O'CLOCK	MIN.	REMARKS
<del>4250</del>	<del>47</del>	<del>53</del>	5-
	58	5	
	102	4	
	08	6	
55	13	5	
	16	5	
	25	5-	
	29	6	
	36	6-	
60	41	5	
	47	6	
	51	4	
	56	5	
	59	3	
65	002	3	
	05-	3-	
	11-	5-	
	15	4	
	19	4	conn
70	23	4	
	30	5	
	33	3	
	37	4	
	41	4	
75	46	5	
	50	4	
	54	4	WAKE GROVE
	58	4	Being out sp/s
	3102-	4-	
80	06-	4	
	11	4-	
	15	4	VIS 44
	19	4	WT ?
	23	4	WL 5.4
85	27-	4-	PH 8.5
	32	4-	
	35-	3-	
	38	2-	
	40-	2-	
90	43-	3	
	47-	4	
	52	4-	
	56	4	
	401	5	
95	04-	3-	
	07	2-	
	09	2-	
	13	3-	
	17	4	
100	21	4	Get top Add p

ROTARY DRILLING TIME SHEET



PANY

FARM

WELL NO.

SEC. TWP. RGE. LOC.

COUNTY

STATE

CONTRACTOR

SIZE HOLE

DRILL PIPE

REMARKS:

SIZE PUMP LINERS

LENGTH STROKE

DATE

DEPTH	TIME O'CLOCK	MIN.	REMARKS
			6266
			6288
			6285
			6268
			6288
			6281
			6298
			<u>439.74</u>
			6248
			6275
			6266
			6275
			6282
			6297
			6273
			<u>439.16</u>
			6251
			6302
			6311
			6297
			6278
			6285
			6252
			<u>440.06</u>
			6302
			6271
			6265
			6300
			6143
			6175
			6278
			<u>437.34</u>
			6285
			6164
			6275
			6286
			6295
			6283
			6293
			<u>438.83</u>

DEPTH	TIME O'CLOCK	MIN.	REMARKS
			6291
			6277
			6302
			6158
			6302
			6279
			6266
			<u>438.75</u>
			6279
			6268
			6278
			6286
			6279
			6302
			6292
			<u>439.89</u>
			6265
			6280
			6178
			6300
			6152
			6166
			<u>373.41</u>
			6258
			6280
			6287
			6272
			6264
			<u>313.61</u>
			3760.79
			631.97
			<u>4394.72</u>
			Board 4392.76
			Strap
			Steep Short (1.96)

ROTARY DRILLING TIME SHEET