

NATIONAL ASSOCIATED PETROLEUM CO.

RITZ BLDG. TULSA OKLA.

TIME LOG

FARM Dirbsen WELL NO. 1 LOCATION Canton
 COUNTY Mcpherson STATE Kan
 CONTRACTOR Beardmore DATE 10-15-50

DEPTH		DRILLING TIME		ACTUAL TIME	REMARKS
FROM		BEGAN	ENDED		
1-15	12.0	5:20			
20		5:21	1		
25		5:22	2		
30		5:24	7		
35	5-26	5:28	2		
40		5:31	2		
45		5:34	3		
50		5:35	1		
55		5:38	3		
60		5:40	2		
65		5:43	3		
70	5-49	5:52	3		comm 6 min
75		5:54	2		
80		5:54	2		
85		5:58	2		
95		6:02	4		
2:00	6.08	6:11	3		comm 6 min
05		6:13	2		
10		6:16	3		
15		6:18	2		
20		6:22	4		
25		6:25	3		
30	6:35	6:39	4		comm -10 swirl
35		6:52	13		
40		6:55	3		
45		6:58	3		
50		7:00	2		
55		7:02	2		
60	7.08	7:10	2		comm 6 min
65		7:12	2		
70		7:14	2		
75		7:17	3		
80		7:20	3		
85		7:25	3		
90	7:32	7:35	3		Comm 9 min swirl
95		7:38	3		
3 00		7:41	3		
05		7:43	2		
10		7:46	3		
15		7:49	3		
20	7:54	7:54	4		comm 5 min
25		8:01	2		
30		8:02	2		
35		8:06	4		
40		8:14	8		
45		8:18	4		
50	8:25	8:28	3		comm 7 min
55					
60					
65					

OCT 17 1950

NATIONAL ASSOCIATED MISSIONS CO.

RIVER BRIDGE JULIA OR

TIME 1:00

COUNTY STATE DATE

RECORD	DEPT	EDUC	TIME	BEHAVIOR
1	1	1	1	1
2	2	2	2	2
3	3	3	3	3
4	4	4	4	4
5	5	5	5	5
6	6	6	6	6
7	7	7	7	7
8	8	8	8	8
9	9	9	9	9
10	10	10	10	10
11	11	11	11	11
12	12	12	12	12
13	13	13	13	13
14	14	14	14	14
15	15	15	15	15
16	16	16	16	16
17	17	17	17	17
18	18	18	18	18
19	19	19	19	19
20	20	20	20	20
21	21	21	21	21
22	22	22	22	22
23	23	23	23	23
24	24	24	24	24
25	25	25	25	25
26	26	26	26	26
27	27	27	27	27
28	28	28	28	28
29	29	29	29	29
30	30	30	30	30
31	31	31	31	31
32	32	32	32	32
33	33	33	33	33
34	34	34	34	34
35	35	35	35	35
36	36	36	36	36
37	37	37	37	37
38	38	38	38	38
39	39	39	39	39
40	40	40	40	40
41	41	41	41	41
42	42	42	42	42
43	43	43	43	43
44	44	44	44	44
45	45	45	45	45
46	46	46	46	46
47	47	47	47	47
48	48	48	48	48
49	49	49	49	49
50	50	50	50	50
51	51	51	51	51
52	52	52	52	52
53	53	53	53	53
54	54	54	54	54
55	55	55	55	55
56	56	56	56	56
57	57	57	57	57
58	58	58	58	58
59	59	59	59	59
60	60	60	60	60
61	61	61	61	61
62	62	62	62	62
63	63	63	63	63
64	64	64	64	64
65	65	65	65	65
66	66	66	66	66
67	67	67	67	67
68	68	68	68	68
69	69	69	69	69
70	70	70	70	70
71	71	71	71	71
72	72	72	72	72
73	73	73	73	73
74	74	74	74	74
75	75	75	75	75
76	76	76	76	76
77	77	77	77	77
78	78	78	78	78
79	79	79	79	79
80	80	80	80	80
81	81	81	81	81
82	82	82	82	82
83	83	83	83	83
84	84	84	84	84
85	85	85	85	85
86	86	86	86	86
87	87	87	87	87
88	88	88	88	88
89	89	89	89	89
90	90	90	90	90
91	91	91	91	91
92	92	92	92	92
93	93	93	93	93
94	94	94	94	94
95	95	95	95	95
96	96	96	96	96
97	97	97	97	97
98	98	98	98	98
99	99	99	99	99
100	100	100	100	100

NATIONAL ASSOCIATED PETROLEUM CO.

RITZ BLDG. TULSA OKLA.

TIME LOG

FARM Dierksen WELL NO. 1 LOCATION canton
 COUNTY Mcpherson STATE ks
 CONTRACTOR Beardmore Drilling Co. DATE 10-15-50

DEPTH		DRILLING TIME		ACTUAL TIME	REMARKS
FROM		BEGAN	ENDED		
350	55	8:28	8:32	4	
	60		8:39	7	
	65		8:49	10	
	70		8:54	5	
	75		8:59	5	
	80	9:04	9:07	3	Conn 5 min
	85		9:12	5	
	90		9:17	5	
	95		9:30	13	
	400		9:37	7	
400	05		9:41	4	
	10		9:46	5	
	15	9:52	10:02	10	Conn 6 min
	20		10:10	8	
	25		10:19	9	
	30		10:24	5	
	35		10:39	15	
	40		10:49	10	
	45	10:55	10:59	4	Conn 6 min
	50		11:02	3	
	55		11:10	8	
	60		11:15	5	
	65		11:22	7	
	70		11:27	5	
	75	12:03	12:08	5	conn + check
	80		12:13	5	Reg 35 MIN
	85		12:17	4	
	90		12:21	4	
	95		12:28	7	
495	500	12:48	12:40	12	
	05	12:48	1:03	15	Conn 29 min
	10		1:08	15	
	15		1:33	15	
	20		1:43	10	
	25		1:47	4	
	30		1:56	9	
	35	3:38	3:45	7	Conn 8 MIN WAITING on
	40		3:50	5	Welder to weld STAND
	45		3:55	5	Pipe.
	50		4:09	9	
	55		4:14	10	
	60		4:24	10	
	65	4:31	4:41	10	Conn 79 min
	70		4:51	10	
	75		5:00	9	
	80		5:08	8	
	85		5:18	10	
	90		5:25	7	
	95	5:36	5:43	7	11 Conn Check Pump
595	600		5:50	7	

NATIONAL ASSOCIATED PETROLEUM CO.

RITZ BLDG. TULSA OKLA.

TIME LOG

FARM W. Irksan WELL NO. 1 LOCATION _____
 COUNTY McCurtain STATE Oklahoma
 CONTRACTOR Beardmore DATE Oct 16 - 40

DEPTH		DRILLING TIME		ACTUAL TIME	REMARKS
FROM		BEGAN	ENDED		
600	6:05	5:50	5:54		
10		6:02	7		
15		6:10	8		
20		6:22	6:27	10	7 ft in con
25		6:31	6:47	10	
30			7:02	15	
35			7:11	9	
40			7:23	12	
45			7:37	14	
50			7:49	12	
55		8-03	8-09	6	over check 89
60			8-20	11	
65			8-42	22	
70			8-08	14	
75			9-04	8	
80			9-10	6	
85		9-18	9-25	7	CONN
90			9-31	6	
95			9-36	7	
7:00			9-45	7	
7:05			10-01	16	
10			10-10	9	
15		10-18	10-30	12	CONN Lett P. etc
20			10-37	7	
25			10-42	5	
30			10-46	4	
35			10-50	4	
40			10-56	6	
45		11-25	1-1-35	10	Slope test 300' etc
7:50			11-50	15	
15			12-07	17	
60			12-10	8	
65			12-17	7	
70			12-26	9	
75		12-32	12-40	8	
80			12-49	9	
85			12-58	9	
90			1-05	7	
95			1-12	7	
8:00			1-22	10	
5		1-58	2-10	12	P. 19
10			2-22	12	
15			2-31	9	
20			2-38	7	
25			2-48	10	
30			3-04	16	
35		3-09	3-22	13	
40			3-32	10	
45			3-44	12	
50			3-51	7	

OCT 18 1950

NATIONAL ASSOCIATED PETROLEUM CO.

RITZ BLDG. TULSA OKLA.

TIME LOG

FARM Dickson WELL NO. 1 LOCATION _____
 COUNTY McPherson STATE Kansas
 CONTRACTOR Bendmore DATE Oct 15-50

DEPTH		DRILLING TIME		ACTUAL TIME	REMARKS
FROM		BEGAN	ENDED		
8-50	8-55	3-51	3-53	2	Conn Kelly sub C. Rig
	60	4-10	4-20	10	
	65		4-26	6	
	70		4-33	7	
	75		4-41	8	
	80		4-47	6	
	85		4-53	6	
	90		5-00	11	
	95	5-14	5-30	16	4 Conn
8-95	9-00		5-40	10	trip
	5		5-55	15	
	10	6-41	6-44	3	
	15		6-47	3	
	20		6-51	4	
	25		6-55	4	Conn
	30	7-00	7-04	4	
	35		7-08	4	
	40		7-11	3	
	45		7-14	3	
	50		7-20	6	
9-50	55		7-25	5	Conn
	60	7-30	7-34	4	
	65		7-37	3	
	70		7-41	4	
	75		7-45	4	
	80		7-48	3	
	85		7-54	6	Conn
	90	7-59	8-03	4	
	95		8-06	3	
	1000		8-08	2	
1000	1005		8-10	3	
	10		8-15	2	
	15		8-17	2	Conn + Step test
	20	8-45	8-47	2	
	25		8-49	2	
	30		8-51	2	
	35		8-55	4	
	40		9-00	5	
	45		9-04	4	Conn
	50	9-10	9-15	5	
1050	55		9-20	5	
	60		9-22	2	
	65		9-27	5	
	70		9-30	3	
	75		9-35	5	
	80	9-41	9-44	3	Conn
	85		9-49	5	
	90		9-53	4	
	95		9-57	4	
	1100		10-01	4	

OCT 18 1950

NATIONAL ASSOCIATED PETROLEUM CO.

RITZ BLDG. TULSA OKLA.

TIME LOG

FARM Dickson WELL NO. 1 LOCATION _____
 COUNTY McPherson STATE Kansas
 CONTRACTOR Beadmore DATE Oct 15-50

DEPTH		DRILLING TIME		ACTUAL TIME	REMARKS
FROM		BEGAN	ENDED		
1100	1105	10-01	10-06	5	Conn
	10	10-12	10-18	6	
	15		10-26	8	
	20		10-33	7	
	25		10-38	5	
	30		10-45	7	
	35		10-49	4	Conn
	40	10-55	10-58	3	
	45		11-04	6	
	50		11-08	4	
	55		11-12	4	
	60		11-17	5	
	65		11-22	5	
	70	11-23	11-36	9	Conn 7
	75		11-40	4	
	80		11-46	6	
	85		11-51	5	
	90	12-00	11-56	4	
	95	12-08	12-14	6	Conn Check Rig
	1200		12-19	5	
1200	1205		12-22	3	
	10		12-26	4	
	15		12-30	4	
	20		12-34	4	
	25	12-40	12-44	4	Conn 6 min
	30		12-47	3	
	35		12-49	2	
	40		12-54	5	
	45		12-58	4	
	50		1-02	4	
	55		1-09	7	
	60	1-16	1-20	4	Conn 7 min
	65		1-24	4	
	70		1-28	4	
	75		1-32	4	
	80		1-35	3	
	85		1-41	6	
	90	1-47	1-56	9	6 min Conn
	95		2-02	6	
	1300		2-05	3	
	05		2-11	6	
	10		2-17	6	
	15		2-20	3	
	20	2-30	2-34	6	Conn 10 min
	25		2-43	7	
	30		2-49	6	
	35		2-55	6	
	40		3-00	5	
	45		3-04	4	
	50	3-10	3-16	6	Conn 6

OCT 15 1950

NATIONAL ASSOCIATED PETROLEUM CO.

RITZ BLDG. TULSA OKLA.

TIME LOG

FARM Dirksen WELL NO. 1 LOCATION _____
 COUNTY McPherson STATE Kans
 CONTRACTOR Beardmore DATE 10-17-50

DEPTH		DRILLING TIME		ACTUAL TIME	REMARKS
FROM		BEGAN	ENDED		
1350	55	3:16	3:21	5	
	60		3:24	5	
	65		3:30	4	
	70		3:33	3	
	75		3:38	5	
	80	3:49	3:51	6	7 min conn
	85		3:55	4	
	90		3:59	4	
	95		4:03	4	
	1400		4:07	4	
	5		4:15	8	
	10	4:22	4:29	7	7 min conn
	15		4:33	4	
	20		4:37	4	
	25		4:41	4	
	30		4:46	5	
	35		4:59	13	
	40	5:05	5:12	7	conn 6 min
	45		5:19	7	
	50		5:26	7	
	55		5:34	8	
	60		5:40	6	
	65		5:45	5	
	70	5:50	5:55	5	conn 5 min
	75		5:59	4	
	80		6:03	4	
	85		6:09	6	
	90		6:14	5	
	95		6:26	12	
	1000	6:31	6:40	9	6 min conn
	5		6:47	7	
	10		6:55	8	
	15		7:03	8	
	20		7:10	7	
	25		7:17	7	
	30	7:23	7:29	6	conn 5 min
	35		7:36	7	
	40		7:43	7	
	45		7:55	12	
	1500		8 -	5	
	55		8-07	7	
	60	8:37	8-47	10	S/o pet test O.K.
	65		8-53	6	
	70		9 -	7	
	75		9-06	6	
	80		9-12	6	
	85		9-19	7	
	90	9-24	9-30	6	Co N/A
	95		9-35	5	
	1000		9-41	6	

OCT 18 1950

NATIONAL ASSOCIATED PETROLEUM CO.

RITZ BLDG. TULSA OKLA.

TIME LOG

FARM Dixson WELL NO. 1 LOCATION
 COUNTY McPherson STATE Kans
 CONTRACTOR Beard More Dr/9, Co. DATE 10-17-50

DEPTH		DRILLING TIME		ACTUAL TIME	REMARKS
FROM		BEGAN	ENDED		
1600	1605	9-41	9-48	7	
	10		9-54	6	
	15		10-01	7	
	20	10-29	10-37	8	
	25		10-43	6	
	30		10-49	6	
	35		10-56	7	
	40		11-04	8	
	45		11-10	6	
	1650	11-15	11-27	12	CONN
	55		11-34	7	
	60		11-41	7	
	65		11-48	7	
	70		11-57	9	
	75		12-06	9	CONN
	80	12-11	12-20	9	
	85		12-27	7	
	90		12-34	7	
	95		12-43	9	
	1700		12-55	12	
	5		1-05	10	
	10	1-10	1-22	12	CONN
	15		1-37	15	
	20		1-43	6	
	25		1-51	8	
	30		1-59	8	
	35		2-07	8	
	40	2-13	2-26	13	CONN
	45		3-04	38	
	1750		3-15	11	
	55		3-26	11	
	60		3-49	23	change time
	65		4-51	62	trip out 5:15 Rq
	70	7-10	7-13	3	Conn
	75	7-18	7-30	12	
	80		7-38	8	
	85		7-46	8	
	90		7-54	8	
	95		8-02	8	
	1800		8-10	8	Conn
	5	8-14	8-18	4	
	10		8-27	9	
	15		8-36	9	
	20		8-45	9	
	25		8-53	8	
	30		9-01	8	Conn R. chain
	35	9-23	9-33	10	
	40		9-41	8	
	45		9-49	8	
	1850		9-58	9	

OCT 19 1950

NATIONAL ASSOCIATED PETROLEUM CO.

RITZ BLDG. TULSA OKLA.

TIME LOG

FARM Dickson WELL NO. 1 LOCATION _____
 COUNTY McPherson STATE Kansas
 CONTRACTOR Beardmore DATE 10-17-50

DEPTH		DRILLING TIME		ACTUAL TIME	REMARKS
FROM		BEGAN	ENDED		
1850	1855	9-58	10-06	8	
	60		10-17	11	
	65	10-23	10-33	10	
	70		10-44	11	
	75		10-54	10	
	80		11-04	10	
	85		11-15	11	
	90	11-50	11-57	7	conn & check reg 35 min
	95		12-08	11	
1900	1900		12-20	12	
	05		12-30	10	
	10		12-41	11	
	15		12-50	9	
	20		1-00	10	
	25	1-04	1-23	17	conn 6 min
	30		1-37	14	
	35		1-52	15	
	40		2-08	16	
	45		2-19	11	
	50		2-28	9	
	55	2-35	2-50	15	conn 7 min
	60		3-02	12	
	65		3-15	13	
	70		3-27	12	
	75		3-40	13	
	80		3-54	14	
	85	4-00	4-10	10	conn 6 min
	90		4-19	9	
	95		4-35	16	
	2000		4-48	13	
	5		5-00	12	5:00 R chair probe
	10	5-40	5-52	12	
	15	5-58	6-09	11	conn 6 min
	20		6-24	15	
	25		6-35	11	
	30		6-50	15	
	35		7-05	15	
	40		7-20	15	
	45	7-58	8-11	13	conn 5/8 pet test
	50		8-22	11	
	55		8-33	11	
	60		8-44	11	
	65		9-01	17	
	70		9-19	18	
	75	9-32	9-48	16	conn 1/2 pet test
	80		10-07	19	
	85		10-24	17	
	90		10-40	16	
	95		10-53	13	
	2100		11-08	13	

OCT 20 1950

NATIONAL ASSOCIATED PETROLEUM CO.

RITZ BLDG. TULSA OKLA.

TIME LOG

FARM Dierksen WELL NO. _____ LOCATION _____
 COUNTY McPherson STATE Kans.
 CONTRACTOR Bearrmore Drilling Co. DATE 10-18-50

DEPTH		DRILLING TIME		ACTUAL TIME	REMARKS
FROM		BEGAN	ENDED		
2100	2101	11-08	11-10	2	CON
	2	11-15	11-16	1	
	3		11-17	1	
	4		11-19	2	
	5		11-20	1	
	6		11-22	2	
	7		11-24	2	
	8		11-26	2	
	9		11-30	4	
	2110		11-33	3	
	11		11-35	2	
	12		11-38	3	
	13		11-40	2	
	14		11-42	2	
	15		11-43	1	
	16		11-44	1	
	17		11-46	2	
	18		11-48	2	
	19		11-50	2	
	2120		11-52	2	
	21		11-55	3	
	22		11-58	3	
	23		12-01	3	
	24		12-02	1	
	25		12-03	1	
	26		12-04	1	
	27		12-06	2	
	28		12-08	2	
	29		12-11	3	
	2130		12-12	1	
	31		12-14	2	CON
	32	12-19	12-21	2	
	33		12-25	4	
	34		12-29	4	
	35		12-33	4	
	36		12-36	3	
	37		12-39	2	
	38		12-42	4	
	39		12-44	2	
	2140		12-47	3	
	41		12-50	3	
	42		12-53	3	
	43		12-57	4	
	44		1 -	3	
	45		1-04	4	
	46		1-08	4	
	47		1-12	4	
	48		1-16	4	
	49		1-19	3	
	2150		1-23	4	

OCT 20 1950

NATIONAL ASSOCIATED PETROLEUM CO.

RITZ BLDG. TULSA OKLA.

TIME LOG

FARM Dirkson WELL NO. 1 LOCATION _____
 COUNTY McPherson STATE Kans
 CONTRACTOR Beardmore Drilling Co. DATE 10-18-50

DEPTH		DRILLING TIME		ACTUAL TIME	REMARKS
FROM		BEGAN	ENDED		
2150	2151	1-23	1-26	3	
	52		1-29	3	
	53		1-33	4	
	54		1-37	4	
	55		1-40	3	
	56		1-43	3	
	57		1-47	4	
	58		1-50	3	
	59		1-53	3	
	2160		1-56	3	
	61		1-58	2	
	62	2-03	2-05	2	CONV
	63		2-06	1	
	64		2-07	1	
	65		2-08	1	
	66		2-08 1/2	1/2	
	67		2-09	1/2	
	68		2-10	1	
	69		2-10 1/2	1/2	
	2170		2-11	1/2	
	71		2-12	1	
	72		2-12 1/2	1/2	
	73		2-13	1/2	
	74		2-14	1	
	75		2-15	1	
	76		2-17	2	
	77		2-18	1	
	78		2-18 1/2	1/2	
	79		2-19	1/2	
	2180		2-20	1	
	81		2-21	1	
	82		2-22	1	
	83		2-24	2	
	84		2-26	2	
	85		2-27	1	
	86		2-28	1	
	87		2-31	3	
	88		2-33	2	
	89		2-34	1	
	2190		2-38	1	
	91		2-36	1	
	92	2-44	2-45	1	CONV
	93		2-46	1	
	94		2-47	1	
	95		2-48	1	
	96		2-49	1	
	97		2-49 1/2	1/2	
	98		2-50	1/2	
	99		2-50 1/2	1/2	
	2200		2-51	1/2	

OCT 20 1950

NATIONAL ASSOCIATED PETROLEUM CO.

RITZ BLDG. TULSA OKLA.

TIME LOG

FARM Dierksen WELL NO. 1 LOCATION _____
 COUNTY McPherson STATE Kans
 CONTRACTOR Beardmore Drilling Co. DATE 10-18-58

DEPTH		DRILLING TIME		ACTUAL TIME	REMARKS
FROM		BEGAN	ENDED		
2200	2201	2-51	2-52	1	
	2		2-53	1	
	3		2-54	1	
	4		2-55	1	
	5		2-56	1	
	6		2-56 1/2	1/2	
	7		2-57	1/2	
	8		2-58	1	
	9		2-59	1	
	2210		3 -	1	
	11		3-00 1/2	1/2	
	12		3-02	1 1/2	
	13		3-02 1/2	1/2	
	14		3-03	1/2	
	15		3-03 1/2	1/2	
	16		3-04	1/2	
	17		3-05	1	
	18		3-06 1/2	1/2	
	19		3-06	1/2	
	2220		3-07	1	
	21		3-08	1	
	22		3-09	1	
	23	2-13	3-14	1	CONN
	24		3-15	1	
	25		3-15 1/2	1/2	
	26		3-16	1/2	
	27		3-16 1/2	1/2	
	28		3-17	1/2	
	29		3-18	1	
	2230		3-19	1	
	31		3-19 1/2	1/2	
	32		3-20	1/2	
	33		3-21	1	
	34		3-22	1	
	35		3-22 1/2	1/2	
	36		3-23	1/2	
	37		3-24	1	
	38		3-24 1/2	1/2	
	39		3-25	1/2	
	2240		3-26	1	
	41		3-27	1	
	42		3-27 1/2	1/2	
	43		3-28	1/2	
	44		3-29	1	
	45		3-29 1/2	1/2	
	46		3-30	1/2	
	47		3-30 1/2	1/2	
	48		3-31	1/2	
	49		3-32	1	
	2250		3-33	1	

OCT 20 1950

NATIONAL ASSOCIATED PETROLEUM CO.

RITZ BLDG. TULSA OKLA.

TIME LOG

FARM Dinkens WELL NO. 1 LOCATION 10-1850
 COUNTY McPherson STATE Kansas
 CONTRACTOR Beardmore DATE _____

DEPTH		DRILLING TIME		ACTUAL TIME	REMARKS
FROM		BEGAN	ENDED		
2250	2251	3-33	3-33 1/2	1/2	
	52		3-34	1/2	
	53	3-46	3-47	1	com C. Rig
	54		3-47 1/2	1/2	
	55		3-48	1/2	
	56		3-48 1/2	1/2	
	57		3-49	1/2	
	58		3-50	1	
	59		3-51	1	
	2260		3-52	1	
2260	2261		3-53	1	
	62		3-54	1	
	63		3-54 1/2	1/2	
	64		3-55	1/2	
	65		3-56	1	
	66		3-56 1/2	1/2	
	67		4-00	2 1/2	
	68		4-03	3	
	69		4-06	3	
	70		4-08	2	
	71		4-10	2	
	72		4-13	3	
	73	4-45	4-48	3	motor check Belt
	74		4-52	4	
	75		4-56	4	
	76		5-00	4	
	77		5-05	5	
	78		5-10	5	
	79		5-15	5	
	80		5-20	5	
	81		5-24	4	
	82		5-28	4	
	83	5-33	5-39	5	
	84		5-43	5	
	85		5-48	5	
	86		5-53	5	
	87		5-58	5	
	88		6-03	5	
	89		6-06	3	
	90		6-10	4	
	91		6-14	4	
	92		6-18	4	
	93		6-21	3	
	94		6-25	4	
	95		6-31	6	
	96		6-37	6	
	97		6-43	6	
	98		6-48	5	
	99		6-53	5	
	2300		6-56	3	

OCT 20 1950

NATIONAL ASSOCIATED PETROLEUM CO.

RITZ BLDG. TULSA OKLA.

TIME LOG

FARM Dickson WELL NO. 1 LOCATION _____

COUNTY McPherson STATE Kansas

CONTRACTOR Beardmore DATE 10-18-50

DEPTH		DRILLING TIME		ACTUAL TIME	REMARKS
FROM		BEGAN	ENDED		
2300	2301	6-56	7-00	4	
	2		7-04	4	
	3		7-08	4	
	4		7-12	4	
	5		7-16	4	
	6		7-19	3	
	7		7-22	3	
	8		7-25	3	
	9		7-28	3	
	10		7-31	3	
	11		7-35	4	
	12		7-39	4	
	13	7-44	7-47	3	
	14		7-51	4	
	15		7-55	4	
	16		7-58	3	
	17		8-02	4	
	18		8-05	3	
	19		8-09	4	
	20		8-12	3	
	21		8-15	3	
	22		8-18	3	
	23		8-22	4	
	24		8-25	3	
	25		8-28	3	
	26		8-32	4	
	27		8-36	4	
	28		8-40	4	
	29		8-44	4	
	30		8-48	4	
2330	2331		8-52	4	
	32		8-57	5	
	33		9-01	4	
	34		9-05	4	
	35		9-13	8	
	36		9-21	8	
	37		9-28	7	
	38		9-34	6	
	39		9-43	9	
	40		9-54	11	
	41		10-01	7	
	42		10-08	7	
	43	10-13	10-19	6	
	44		10-24	5	
	45		10-35	11	
	46	1:45	1:47	2	Trip. Reamed 120 ft Repaired elevators
	47		1:51	4	
	48		1:55	4	
	49		1:59	4	
2349	50		2:03	4	

OCT 20 1950

NATIONAL ASSOCIATED PETROLEUM CO.

RITZ BLDG. TULSA OKLA.

TIME LOG

FARM Dirkson WELL NO. #1 LOCATION _____
 COUNTY McPherson STATE Kans
 CONTRACTOR Beardmore DATE 10-19-50

DEPTH		DRILLING TIME		ACTUAL TIME	REMARKS
FROM		BEGAN	ENDED		
2350	2351	2:03	2:06	3	
	52		2:09	3	
	53		2:10	1	
	54		2:11	1	
	55		2:12	1	
	56		2:14	2	
	57		2:16	2	
	58		2:19	3	
	59		2:22	3	
	60		2:25	3	
	61		2:28	3	
	62		2:31	3	
	63		2:34	3	
	64		2:37	3	
	65		2:41	4	
	66		2:44	3	
	67		2:46	2	
	68		2:49	3	
	69		2:52	3	
	70		2:56	4	
	71		2:59	3	
	72		3:02	3	
	73		3:05	3	
	74	3:12	3:14	2	conn 7 min
	75		3:17	3	
	76		3:19	2	
	77		3:21	2	
	78		3:24	3	
	79		3:26	2	
	80		3:29	3	
	81		3:33	4	
	82		3:37	4	
	83		3:40	3	
	84		3:42	2	
	85		3:45	3	
	86		3:49	4	
	87		3:53	4	
	88		3:57	4	
	89		4:00	3	
	90		4:04	4	
	91		4:07	3	
	92		4:11	4	
	93		4:15	4	
	94		4:19	4	
	95		4:23	4	
	96		4:26	3	
	97		4:30	4	
	98		4:34	4	
	99		4:39	5	
	2400		4:44	5	

OCT 20 1950

NATIONAL ASSOCIATED PETROLEUM CO.

RITZ BLDG. TULSA OKLA.

TIME LOG

FARM Dinkson WELL NO. #1 LOCATION _____
 COUNTY McPherson STATE Kans
 CONTRACTOR Beardmore DATE 10-19-50

DEPTH		DRILLING TIME		ACTUAL TIME	REMARKS
FROM		BEGAN	ENDED		
2400	2401	4:44	4:50	6	
	2		4:56	6	
	3		5:01	5	
	4	5:07	5:11	4	Conn 6 min
	5		5:14	3	
	6		5:17	3	
	7	5:55	5:59	4	down 36 min new
	8		6:01	2	R. Chain
	9		6:04	3	
2410	10		6:07	3	
	11		6:10	3	
	12		6:13	3	
	13		6:16	3	
	14		6:18	2	
	15		6:20	2	
	16		6:24	4	
	17		6:27	3	
	18		6:30	3	
	19		6:34	4	
2420	20		6:37	3	
	21		6:41	4	
	22		6:44	3	
	23		6:48	4	
	24		6:52	4	
	25		6:56	4	
	26		7:00	4	
	27		7:04	4	
	28		7:08	4	
	29		7:13	5	
2430	30		7:17	4	
	31	7-22	7-26	4	CON
	32		7-29	3	
	33		7-32	3	
	34	8-21	8-24	3	PUMP
	35		8-27	3	
	36		8-30	3	
	37		8-34	4	
	38		8-37	3	
	39		8-40	3	
2440	40		8-43	3	
	41		8-46	3	
	42		8-48	2	
	43		8-50	2	
	44		8-53	3	
	45		8-57	4	
	46		9-00	3	
	47		9-03	3	
	48		9-07	4	
	49		9-11	4	
2450	50		9-14	3	

NATIONAL ASSOCIATED PETROLEUM CO.

RITZ BLDG. TULSA OKLA.

TIME LOG

FARM Dixsed WELL NO. 1 LOCATION _____
 COUNTY Mpherson STATE Kans.
 CONTRACTOR Beardmore Drilling Co. DATE 10-19-50

DEPTH		DRILLING TIME		ACTUAL TIME	REMARKS
FROM		BEGAN	ENDED		
2450	2451	9-14	9-18	4	
	52		9-20	2	
	53		9-22	2	
	54		9-24	2	
	55		9-26	2	
	56		9-29	3	
	57		9-32	3	
	58		9-35	3	
	59		9-38	3	
	2460		9-41	3	
	61		9-44	3	
	62		9-48	4	
	63		9-52	4	
	64	10-	10-04	4	CONV
	65		10-08	4	
	66		10-11	3	
	67		10-14	3	
	68		10-17	3	
	69		10-20	3	
	2470		10-23	3	
	71		10-27	4	
	72		10-30	3	
	73		10-33	3	
	74		10-35	2	
	75		10-38	3	
	76		10-41	3	
	77		10-44	3	
	78		10-47	3	
	79		10-50	3	
	2480		10-53	3	
	81		10-56	3	
	82		11-	4	
	83		11-03	3	
	84		11-06	3	
	85		11-10	4	
	86		11-13	3	
	87		11-17	4	
	88		11-21	4	
	89		11-24	3	
	2490		11-28	4	
	91		11-32	4	
	92		11-36	4	
	93		11-40	4	
	94	12-03	12-06	3	CONV R19
	95		12-10	4	
	96		12-14	4	
	97		12-17	3	
	98		12-20	3	
	99		12-24	4	
	2500		12-27	3	

NATIONAL ASSOCIATED PETROLEUM CO.

RITZ BLDG. TULSA OKLA.

TIME LOG

FARM Dierksen WELL NO. 1 LOCATION _____
 COUNTY Wheferson STATE Kans.
 CONTRACTOR Beardmore Drilling Co. DATE 10-19-50

DEPTH		DRILLING TIME		ACTUAL TIME	REMARKS
FROM		BEGAN	ENDED		
2500	2501	12-27	12-31	4	
	2		12-35	4	
	3		12-38	3	
	4		12-42	4	
	5		12-46	4	
	6		12-50	4	
	7		12-54	4	
	8		12-58	4	
	9		1-02	4	
2510			1-06	4	
	11		1-09	3	
	12		1-13	4	
	13		1-18	5	
	14		1-22	4	
	15		1-25	3	
	16	1-4f	1-47	3	Rig
	17		1-51	4	
	18		1-54	3	
	19		1-57	3	
2520			2-	3	
	21	2-51	2-54	3	DOWN RIG
	22		2-57	3	
	23		3-01	4	
	24		3-04	3	
	25		3-07	3	
	26		3-10	3	
	27		3-14	4	
	28		3-18	4	
	29		3-21	3	
2530			3-25	4	
	31		3-29	4	
	32		3-33	4	
	33		3-37	4	
	34		3-41	4	
	35		3-44	3	
	36		3-47	3	
	37		3-50	3	
	38		3-52	2	
	39		3-55	3	
2540			3-58	3	
	41		4-02	4	
	42		4-06	4	
	43		4-10	4	
	44		4-14	4	
	45		4-18	4	
	46		4-23	5	
	47		4-28	5	
	48		4-32	4	
	49		4-36	4	
2550			4-40	4	

NATIONAL ASSOCIATED PETROLEUM CO.

RITZ BLDG. TULSA OKLA.

TIME LOG

FARM Deiksen WELL NO. 1 LOCATION _____
 COUNTY McPherson STATE Kansas
 CONTRACTOR B. E. Moore DATE 10-19-50

DEPTH		DRILLING TIME		ACTUAL TIME	REMARKS
FROM		BEGAN	ENDED		
2550	2551	4-40	4-45	5	
	52		4-50	5	
	53	5-00	5-05	5	conn @ Rig
	54		5-08	3	
	55		5-13	5	
	56		5-18	5	
	57		5-23	5	
	58		5-28	5	
	59		5-33	5	
	60		5-37	4	
	61		5-41	4	
	62		5-47	6	
	63		5-52	5	
	64		5-57	5	
	65		6-02	5	
	66		6-06	4	
	67		6-10	4	
	68		6-15	5	
	69		6-20	5	
	70		6-25	5	
2570	2571		6-30	5	
	72		6-34	4	
	73		6-38	4	
	74		6-43	5	
	75		6-47	4	
	76		6-52	5	
	77		6-56	4	
	78		7-01	5	
	79		7-05	4	
	80		7-10	5	
	81		7-14	4	
	82		7-19	5	
	83	7-24	7-28	4	conn
	84		7-31	3	
	85		7-34	3	
	86		7-37	3	
	87		7-40	3	
	88		7-46	6	
	89		7-51	5	
	90		7-56	5	
2590	2591		8-01	5	
	92		8-06	5	
	93		8-11	5	
	94		8-16	5	
	95		8-20	4	
	96		8-24	4	
	97		8-27	3	
	98		8-31	4	
	99		8-32	4	
2599	2600		8-39	4	

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NATIONAL ASSOCIATED PETROLEUM CO.

RITZ BLDG. TULSA OKLA.

TIME LOG

FARM Dickson WELL NO. 1 LOCATION _____
 COUNTY McPherson STATE Kansas
 CONTRACTOR Beardmore DATE 10-7-50

DEPTH		DRILLING TIME		ACTUAL TIME	REMARKS
FROM		BEGAN	ENDED		
2600	2601	8-39	8-43	4	
	2		8-47	4	
	3		8-51	4	
	4		8-55	4	
	5		8-59	4	
	6		9-03	4	
	7		9-07	4	
	8		9-15	8	
	9		9-22	7	
	10		9-29	7	
	11		9-35	6	
	12		9-41	6	
	13		9-47	6	
	14	9-52	9-57	5	
	15		10-04	7	
	16		10-09	5	
	17		10-14	5	
	18		10-17	3	
	19		10-20	3	
	20		10-24	4	
	21		10-30	6	
	22		10-35	5	
	23		10-40	5	
	24		10-44	4	
	25		10-48	4	
	26		10-52	4	
	27		10-54	2	
	28		10-55	1	
	29		10-57	2	
	30		11-00	3	
	31		11-04	4	
	32		11-09	5	
	33		11-13	4	
	34		11-17	4	
	35		11-22	5	
	36		11-27	5	
	37		11-33	6	
	38		11-39	6	
	39		11-45	6	
	40		11-51	6	
	41		11-57	6	
	42		12-02	5	
	43		12-07	5	
	44	12:16	12:21	5	conn & greased aug 9mm
	45		12:26	5	
	46		12:32	6	
	47		12:38	6	
	48		12:45	7	
	49		12:52	7	
	50		12:59	7	

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NATIONAL ASSOCIATED PETROLEUM CO.

RITZ BLDG. TULSA OKLA.

TIME LOG

FARM Darborn WELL NO. #1 LOCATION _____

COUNTY McPherson STATE Kans

CONTRACTOR Beardmore DATE 10-20-50

DEPTH		DRILLING TIME		ACTUAL TIME	REMARKS
FROM		BEGAN	ENDED		
2650	51	1259	1:06	7	
	52		1:13	7	
	53		1:21	8	
	54		1:29	8	
	55		1:38	9	
	56		1:45	7	
	57		1:53	9	
	58		2:04	9	
	59		2:13	9	
	60		2:23	10	
	61		2:35	12	
	62		2:45	10	
	63	2:49	2:58	9	check Pinner Box 4 min
	64		3:08	10	
	65		3:18	10	
	66		3:28	10	
	67		3:36	8	
	68		3:41	5	
	69		3:44	3	
	70		3:49	5	
	71		3:55	6	
	72		4:02	7	
	73		4:10	8	
	74	4:19	4:25	6	cann 9 min
	75		4:32	7	
	76		4:39	7	
	77		4:44	5	
	78		4:50	6	
	79		4:56	6	
	80		5:02	4	
	81		5:08	6	
	82		5:16	8	
	83		5:24	8	
	84		5:34	10	
	85		5:42	9	
	86		5:49	7	
	87		5:57	8	
	88		6:04	7	
	89		6:12	9	
	90		6:21	9	
	91		6:28	7	
	92		6:38	10	
	93	10-23	10-25	2	Grip. S.L. McRae ct New bit 0.58
	94		10-26	3	
	95		10-31	3	
	96		10-34	3	
	97		10-36	2	
	98		10-38	2	
	99		10-41	3	
	2700		10-43	2	

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NATIONAL ASSOCIATED PETROLEUM CO.

RITZ BLDG. TULSA OKLA.

TIME LOG

FARM Dirtsen WELL NO. 1 LOCATION _____

COUNTY McPherson STATE Kans

CONTRACTOR Beardmore Drilling Co. DATE 10-20-50

DEPTH		DRILLING TIME		ACTUAL TIME	REMARKS
FROM		BEGAN	ENDED		
2700	2701	10-43	10-46	3	
	2		10-48	2	
	3		10-51	3	
	4		10-54	3	
	5		10-57	3	
	6		11 -	3	
	7		11-03	3	
	8	11-04	11-11	3	CONN
	9		11-14	3	
	2710		11-17	3	
	11		11-20	3	
	12	11-46	11-51	5	Test Pits
	13		11-56	5	
	14		12-01	5	
	15		12-06	5	
	16		12-12	6	
	17		12-18	6	
	18		12-24	6	
	19	12-28	12-34	6	R19
	2720		12-38	4	
	21		12-42	4	
	22		12-45	3	
	23		12-48	3	
	24		12-51	3	
	25		12-55	4	
	26		1 -	3	
	27		1-06	6	
	28		1-12	5	
	29		1-16	5	
	2730		1-20	4	
	31		1-23	3	
	32		1-28	5	
	33		1-34	6	
	34		1-40	6	
	35		1-45	5	
	36		1-50	5	
	37		1-54	4	
	38	1-59	2-02	3	CONN
	39		2-05	3	
	2740		2-08	3	
	41		2-12	4	
	42		2-15	3	
	43		2-19	4	
	44		2-22	3	
	45		2-25	3	
	46		2-28	3	
	47		2-32	4	
	48	2-34	2-38	4	R19
	49		2-42	4	
	2750		2-46	4	

OCT 23 1950

NATIONAL ASSOCIATED PETROLEUM CO.

RITZ BLDG. TULSA OKLA.

TIME LOG

FARM Dirksen WELL NO. 1 LOCATION _____
 COUNTY McPherson STATE Kans.
 CONTRACTOR Beardmore Drilling Co. DATE 10-21-50

DEPTH		DRILLING TIME		ACTUAL TIME	REMARKS
FROM		BEGAN	ENDED		
2750	2751	2-46	2-50	4	
	52		2-54	4	
	53		2-58	4	
	54		3-03	5	
	55		3-07	4	
	56		3-11	4	
	57		3-15	4	
	58		3-19	4	
	59		3-23	4	
	2760		3-27	4	
	61		3-31	4	
	62		3-35	4	
	63		3-39	4	
	64		3-42	3	
	65		3-45	3	
	66		3-48	3	
	67		3-52	4	
	68	4-00	4-08	3	conn C Rig
	69		4-10	2	
	2770		4-12	2	
	71		4-14	2	
	72		4-18	4	
	73		4-21	3	
	74		4-25	4	
	75		4-28	3	
	76		4-32	4	
	77		4-35	3	
	78		4-38	3	
	79		4-41	3	
	2780		4-44	3	
	81	5-53	5-57	4	low Chain
	82		6-02	5	
	83		6-06	4	
	84		6-11	5	
	85		6-16	5	
	86		6-20	4	
	87		6-24	4	
	88		6-28	4	
	89		6-32	4	
	2790		6-36	4	
	91		6-39	3	
	92		6-42	3	
	93		6-46	4	
	94		6-51	5	
	95		6-56	5	
	96		7-00	4	
	97		7-05	5	
	98		7-10	5	
	99	7-16	7-20	4	conn
	2800		7-24	4	

OCT 23 1950

NATIONAL ASSOCIATED PETROLEUM CO.

RITZ BLDG. TULSA OKLA.

TIME LOG

FARM Dinkson WELL NO. 1 LOCATION _____
 COUNTY McPherson STATE Kansas
 CONTRACTOR Beardmore DATE 10-31-50

DEPTH		DRILLING TIME		ACTUAL TIME	REMARKS
FROM		BEGAN	ENDED		
2800	2801	7-24	7-29	5	
	2		7-33	4	
	3		7-38	5	
	4		7-43	5	
	5		7-48	5	
	6		7-53	5	
	7		7-58	5	
	8		8-03	5	
	9		8-08	5	
	10		8-13	5	
	11		8-18	5	
	12		8-21	3	
	13		8-25	4	
	14		8-29	4	
	15		8-34	5	
	16	8-47	8-53	5	Jett pile
	17		9---	7	
	18		9-07	7	
	19		9-14	7	
	20		9-21	7	
2820	2821		9-29	8	MIXED MUD.
	22		9-37	8	
	23		9-44	7	
	24		9-48	4	
	25		9-53	5	
	26		9-58	5	
	27		10-03	5	
	28		10-08	5	
	29	10-17	10-21	4	conn
	30		10-25	4	
	31		10-30	5	
	32		10-35	5	
	33		10-40	5	
	34		10-45	5	
	35		10-50	5	
	36		10-55	5	
	37		11-00	5	
	38		11-05	5	
	39		11-10	5	
	40		11-15	5	pump
2840	2841	11-21	11-26	5	
	42		11-31	5	
	43		11-37	6	
	44		11-42	5	
	45		11-47	5	
	46		11-52	5	
	47		11-56	4	
	48		12-00	4	
	49		12-06	6	
	50		12-12	6	

OCT 23 1950

NATIONAL ASSOCIATED PETROLEUM CO.

RITZ BLDG. TULSA OKLA.

TIME LOG

FARM Seaborn WELL NO. # LOCATION _____
 COUNTY Moprherson STATE Kans
 CONTRACTOR Beardmore DATE 10-21-50

DEPTH		DRILLING TIME		ACTUAL TIME	REMARKS
FROM		BEGAN	ENDED		
2900	2901	7:09	7:15	6	
	2		7:19	4	
	3		7:23	4	
	4		7:28	5	
	5		7:34	6	
	6		7:40	6	
	7		7:46	6	
	8		7:52	6	
	9		7:57	5	
	2910		8-01	4	
	11		8-05	4	
	12		8-09	4	
	13		8-13	4	
	14		8-18	5	
	15		8-23	5	
	16		8-28	5	
	17		8-32	4	
	18		8-37	5	
	19		8-42	5	
	2920	8-56	9-	4	Conn check rig
	21		9-05	0	
	22		9-09	4	
	23		9-12	3	
	24		9-15	3	
	25		9-18	3	
	26		9-20	2	
	27		9-25	5	Circ thr 5 min
	28	10-30	10-33	3	
	29		10-36	3	S.R
	2930		10-39	3	S.R
	31		10-43	4	
	32		10-48	5	Slowed Rotary
	33		10-55	7	
	34		10-58	3	Rough e top
	35		11-01	3	
	36		11-04	3	
	37		11-06	2	
	38	12:18	12-28	10	circ for sample / hr 12 min
	39		12-38	10	
	2940		12-39	1	
	41		12-40	1	
	42		12-42	2	
	43		12-46	4	
	44		12-49	3	Rough
	45		12-59	10	
	46		1-10	11	
	47		1-18	8	
	48		1-28	10	
	49		1-36	8	
	2950	1-41	1-47	6	Conn

OCT 23 1950

NATIONAL ASSOCIATED PETROLEUM CO.

RITZ BLDG. TULSA OKLA.

TIME LOG

FARM Dickson WELL NO. 1 LOCATION _____

COUNTY McPherson STATE Kansas

CONTRACTOR B. Sandmoe DATE _____

[illegible]

OCT 25 1950