

**RED TIGER DRILLING COMPANY
DAILY DRILLING REPORT**

Tues

RIG NO. *5* FARM *Gagelman* WELL NO. *1* COMPANY *Glen Rupe* PUSHER *Oden* DATE *June 13,*

FOR 8 HOURS ENDING AT 7:00 A.M.	FOR 8 HOURS ENDING AT 3:00 P.M.	FOR 8 HOURS ENDING AT 11:00 P.M.
HOURS RUN: _____ HOURS LOST: _____	HOURS RUN: _____ HOURS LOST: _____	HOURS RUN: _____ HOURS LOST: _____
CAUSE OF TIME LOST: _____	CAUSE OF TIME LOST: _____	CAUSE OF TIME LOST: _____

RECORD OF HOLE MADE				RECORD OF HOLE MADE				RECORD OF HOLE MADE		
FROM	TO	FORMATION	FEET	FROM	TO	FORMATION	FEET	FROM	TO	FORMATION
								<i>0</i>	<i>40</i>	<i>Native Diath</i>

BIT RUN (KIND) _____ (NO.) _____ NO. OF HOURS RUN ROCK BIT: _____ E NOS. _____ SIZE _____ SET NO. _____ JOINTS OF PIPE IN HOLE _____ SIZE _____ MUD USED (KIND AND AMOUNT): AQUAGEL _____ HULLS _____ ZEOGEL _____ OTHER _____ DAY WORK (CORING, CIRCULATING, ETC.): _____	BIT RUN (KIND) _____ (NO.) _____ NO. OF HOURS RUN ROCK BIT: _____ CONE NOS. _____ SIZE _____ SET NO. _____ JOINTS OF PIPE IN HOLE _____ SIZE _____ MUD USED (KIND AND AMOUNT): AQUAGEL _____ HULLS _____ ZEOGEL _____ OTHER _____ DAY WORK (CORING, CIRCULATING, ETC.): _____	BIT RUN (KIND) <i>HTC, OSC-3</i> (NO.) _____ NO. OF HOURS RUN ROCK BIT: <i>1 1/2</i> CONE NOS. <i>ROUNN</i> SIZE <i>1 1/4</i> SET NO. _____ JOINTS OF PIPE IN HOLE _____ SIZE _____ MUD USED (KIND AND AMOUNT): AQUAGEL <i>Prem Gel - 20s</i> HULLS <i>Hulls - 3s</i> ZEOGEL <i>Lime - 2.5s</i> OTHER _____ DAY WORK (CORING, CIRCULATING, ETC.): _____
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CASING RECORD (SIZE, CEMENT, ETC.): <i>Dug cellar & Ditches</i> REMARKS: <i>Help Rig up Tools</i>	CASING RECORD (SIZE, CEMENT, ETC.): <i>Load out Rig on Uopat #13</i> <i>Rig up Rotary tools</i> REMARKS: _____	CASING RECORD (SIZE, CEMENT, ETC.): <i>Spd IN @ 10:30 P.M.</i> REMARKS: <i>Helped Finish Rig</i> <i>Put New Swadge IN Pump</i> <i>Water & Rain Jet Water out</i> <i>Red Oil on Pump - Dug Bathe</i>
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NAME OF EMPLOYEE		NAME OF EMPLOYEE		NAME OF EMPLOYEE	
<i>Doug Beiker</i>	<i>8</i>	<i>Robert Kesley</i>	<i>8</i>	<i>Albert T Canwin</i>	
<i>Tom Koehler</i>	<i>8</i>			<i>Earl D. Gottschalk</i>	
<i>Philip Mayo</i>	<i>8</i>	<i>Rodney Funk</i>	<i>8</i>	<i>Wayne L. Gannett</i>	
<i>J.R. Mayo</i>	<i>8</i>	<i>Walter Oden Jr</i>		<i>Kenneth J. Bieken</i>	

**RED TIGER DRILLING COMPANY
DAILY DRILLING REPORT**

Wed
June 14,

RIG NO. 5	FARM Gagelman	WELL NO. 1	COMPANY Glen Rupe	PUSHER Oden	DATE June 14,
FOR 8 HOURS ENDING AT 7:00 A.M.			FOR 8 HOURS ENDING AT 3:00 P.M.		FOR 8 HOURS ENDING AT 11:00 P.M.
HOURS RUN: 7 HOURS LOST: 1			HOURS RUN: 7 1/4 HOURS LOST: 3/4		HOURS RUN: HOURS LOST:
CAUSE OF TIME LOST:			CAUSE OF TIME LOST:		CAUSE OF TIME LOST:

RECORD OF HOLE MADE				RECORD OF HOLE MADE				RECORD OF HOLE MADE			
FROM	TO	FORMATION	FEET	FROM	TO	FORMATION	FEET	FROM	TO	FORMATION	FEET
40	340	Shale		940	916	SHALE		928			
340	445	Sand		916	928	ANHYDRITE					
445	540	Shale									

BIT RUN (KIND) AHC OSC-3 (NO.)	BIT RUN (KIND) OSC3 (NO.) 1	BIT RUN (KIND) (NO.)
NO. OF HOURS RUN ROCK BIT: 7 1/2	NO. OF HOURS RUN ROCK BIT: 14 3/4	NO. OF HOURS RUN ROCK BIT:
E NOS Rerun SIZE 12 1/4 SET NO.	CONE NOS RERUN SIZE 12 1/4 SET NO. 1	CONE NOS. SIZE SET NO.
JOINTS OF PIPE IN HOLE SIZE	JOINTS OF PIPE IN HOLE SIZE	JOINTS OF PIPE IN HOLE SIZE
MUD USED (KIND AND AMOUNT):	MUD USED (KIND AND AMOUNT):	MUD USED (KIND AND AMOUNT):

AQUAGEL	AQUAGEL	AQUAGEL
HULLS	HULLS	HULLS
ZEOGEL	ZEOGEL	ZEOGEL
OTHER	OTHER	OTHER
DAY WORK (CORING, CIRCULATING, ETC.):	DAY WORK (CORING, CIRCULATING, ETC.):	DAY WORK (CORING, CIRCULATING, ETC.): RAN 43 J

CASING RECORD (SIZE, CEMENT, ETC.):	CASING RECORD (SIZE, CEMENT, ETC.):	CASING RECORD (SIZE, CEMENT, ETC.): 250 SX. 50-2% GEL 2% CACL PLUS 200 SX. CACL. - CEMENT DID CIRE. - PLUG.
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REMARKS: Rig - Splice broken Catline in Motors - lost 1 hr	REMARKS: RIG SERV. - JET CELLAR - COND. HOLE TO RUN SURFACE CASING - START OUT OF HOLE	REMARKS: @ 6:30 PM. - JET Cella REPAUK, Glands Robbins Cleaned Up Rig - Nipped Up Sample Box
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NAME OF EMPLOYEE	NAME OF EMPLOYEE	NAME OF EMPLOYEE
Doug Becker 8	ROBERT RESLEY 8	ALBERT T. CONWIN
Tom Koehler 8	ALBERT COPP 8	Eawl D. Gottschal
Philip Mayo 8	RODNEY FUNK 8	Wayne L. Gannett
J.R. Mann 8	WALTER ODEN, JR.	Kenneth J. Bieken

**RED TIGER DRILLING COMPANY
DAILY DRILLING REPORT**

Thurs
June 15

RIG NO. 5 FARM Gagelman WELL NO. 1 COMPANY Glen Rupa PUSHER Oden DATE June 15

FOR 8 HOURS ENDING AT <u>7:00</u> A.M.	FOR 8 HOURS ENDING AT <u>3:00</u> P.M.	FOR 8 HOURS ENDING AT <u>11:00</u> P.M.
HOURS RUN: <u>1/2</u> HOURS LOST: <u>1/2</u>	HOURS RUN: <u>7</u> HOURS LOST: <u>1</u>	HOURS RUN: <u>7 3/4</u> HOURS LOST: <u>3/4</u>
CAUSE OF TIME LOST:	CAUSE OF TIME LOST:	CAUSE OF TIME LOST: <u>Remarks</u>

RECORD OF HOLE MADE				RECORD OF HOLE MADE				RECORD OF HOLE MADE			
FROM	TO	FORMATION	FEET	FROM	TO	FORMATION	FEET	FROM	TO	FORMATION	FEET
<u>928</u>				<u>928</u>	<u>946</u>	<u>ANHYDRITE</u>		<u>1705</u>	<u>1995</u>	<u>Shale & lime s</u>	
				<u>946</u>	<u>1705</u>	<u>SHALE</u>					
<u>W.O.C 7 1/2 hrs</u>											

BIT RUN (KIND) <u>See S3J</u> (NO.) <u>1</u>	BIT RUN (KIND) <u>SEC S3J</u> (NO.) <u>1</u>	BIT RUN (KIND) <u>Sec S3J</u> (NO.)
NO. OF HOURS RUN ROCK BIT: <u>1/2</u>	NO. OF HOURS RUN ROCK BIT: <u>7 1/2</u>	NO. OF HOURS RUN ROCK BIT: <u>14 3/4</u>
CONE NOS. <u>396883</u> SIZE <u>7 1/8</u> SET NO. <u>1</u>	CONE NOS. <u>396883</u> SIZE <u>7 1/8</u> SET NO. <u>1</u>	CONE NOS. <u>396883</u> SIZE <u>7 1/8</u> SET NO.
JOINTS OF PIPE IN HOLE SIZE	JOINTS OF PIPE IN HOLE SIZE	JOINTS OF PIPE IN HOLE SIZE
MUD USED (KIND AND AMOUNT):	MUD USED (KIND AND AMOUNT):	MUD USED (KIND AND AMOUNT):
AQUAGEL	AQUAGEL	AQUAGEL
HULLS	HULLS	HULLS
ZEOGEL	ZEOGEL	ZEOGEL
OTHER	OTHER	OTHER
DAY WORK (CORING, CIRCULATING, ETC.):	DAY WORK (CORING, CIRCULATING, ETC.):	DAY WORK (CORING, CIRCULATING, ETC.):
CASING RECORD (SIZE, CEMENT, ETC.):	CASING RECORD (SIZE, CEMENT, ETC.):	CASING RECORD (SIZE, CEMENT, ETC.):

REMARKS: Rig - Cut 30' of Drilling - Tools in hole & Drilled plug @ 6:30 AM 20' HARD CEMENT IN PIPE

REMARKS: RIG - ELEVATORS & SWIVEL - SWIVEL

REMARKS: C.K Rig - Geolographs -

NAME OF EMPLOYEE		NAME OF EMPLOYEE		NAME OF EMPLOYEE	
<u>Doug Beiker</u>	<u>8</u>	<u>ROBERT RESLEY</u>	<u>8</u>	<u>ALBERT T. CONWIN</u>	
<u>Tom Koehler</u>	<u>8</u>	<u>ALBERT COPP</u>	<u>8</u>	<u>Eawl</u>	<u>D. Gottschalk</u>
<u>Philip Mayo</u>	<u>8</u>	<u>RODNEY FUNK</u>	<u>8</u>	<u>Wayne</u>	<u>W. Gannett</u>
<u>T.R. Mayo</u>	<u>8</u>	<u>WALTER ODEN, JR.</u>		<u>Kenneth J. Bieken</u>	

**RED TIGER DRILLING COMPANY
DAILY DRILLING REPORT**

Fri

RIG NO. 5 FARM Gagelman WELL NO. 1 COMPANY Glen Rupe PUSHER Oden DATE June 16,

FOR 8 HOURS ENDING AT 7:00 A.M.
HOURS RUN: 4 HOURS LOST: 4
CAUSE OF TIME LOST:

FOR 8 HOURS ENDING AT 3:00 P.M.
HOURS RUN: 7 1/4 HOURS LOST: 3/4
CAUSE OF TIME LOST:

FOR 8 HOURS ENDING AT 11:00 P.M.
HOURS RUN: 7 3/4 HOURS LOST: 1/4
CAUSE OF TIME LOST: Reimants

RECORD OF HOLE MADE

FROM	TO	FORMATION	FEET
1995	2100	Shale + lime	

RECORD OF HOLE MADE

FROM	TO	FORMATION	FEET
2100	2310	SHALE & LIME	

RECORD OF HOLE MADE

FROM	TO	FORMATION	FEET
2310	2490	Shale + lime	

BIT RUN (KIND) See 53-T - Smith DGT (NO.) 142
NO. OF HOURS RUN ROCK BIT: 1/4
CONE NOS. KD046 SIZE 7 7/8 SET NO. 2
JOINTS OF PIPE IN HOLE SIZE
MUD USED (KIND AND AMOUNT):
AQUAGEL 35 Bbl Oil (Central Transp)
HULLS 10 gal Sun Mtl
ZEOGEL 20 Salt gel
OTHER 4 Hulls
DAY WORK (CORING, CIRCULATING, ETC.):

BIT RUN (KIND) DGT (NO.) 2
NO. OF HOURS RUN ROCK BIT: 7 1/2
CONE NOS. KD046 SIZE 7 7/8 SET NO. 2
JOINTS OF PIPE IN HOLE SIZE
MUD USED (KIND AND AMOUNT):
AQUAGEL 26 SALT GEL
HULLS 4 HULLS
ZEOGEL
OTHER
DAY WORK (CORING, CIRCULATING, ETC.):

BIT RUN (KIND) DGT (NO.)
NO. OF HOURS RUN ROCK BIT: 15 1/4
CONE NOS. KD046 SIZE 7 7/8 SET NO.
JOINTS OF PIPE IN HOLE SIZE
MUD USED (KIND AND AMOUNT):
AQUAGEL
HULLS
ZEOGEL
OTHER
DAY WORK (CORING, CIRCULATING, ETC.):

CASING RECORD (SIZE, CEMENT, ETC.): Work on
Rod Oiler Pump - lost 1 hr
Slope test @ 2095' 3/4"
REMARKS: Rig - Tetra Clean pits @ 2000'
2 Mad up - lost 3/4 hr - Pulled
B.T #1 @ 2095 - Cut 1167' in
18 1/2 hrs - O.B w/ #2 @ 5:45 AM

CASING RECORD (SIZE, CEMENT, ETC.):
REMARKS: ROD OILER PUMP - PUMP & AIR
CONTROL

CASING RECORD (SIZE, CEMENT, ETC.):
REMARKS: C.K. Rig

NAME OF EMPLOYEE
Doug Becker 8
Tom Koehler 8
Philip Mayo 8
J.R. Mayo 8

NAME OF EMPLOYEE
ROBERT RESLEY 8
ALBERT COPP 8
RODNEY FUNK 8
WALTER ODEN, JR

NAME OF EMPLOYEE
ALBERT T. CONWIN
EAWI D. GOTTSCHEW
Wayne L. GANNETT
KENNETH J. BICKEN

**RED TIGER DRILLING COMPANY
DAILY DRILLING REPORT**

Sat

RIG NO. 5 FARM Gagelman WELL NO. 1 COMPANY Glen Rape PUSHER Oden DATE June 17, 191

FOR 8 HOURS ENDING AT 7:00 A.M. HOURS RUN: <u>5</u> HOURS LOST: <u>3</u> CAUSE OF TIME LOST:	FOR 8 HOURS ENDING AT 3:00 P.M. HOURS RUN: <u>7³/₄</u> HOURS LOST: <u>1¹/₄</u> CAUSE OF TIME LOST:	FOR 8 HOURS ENDING AT 11:00 P.M. HOURS RUN: <u>7¹/₂</u> HOURS LOST: <u>1¹/₂</u> CAUSE OF TIME LOST: <u>Remarks</u>
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RECORD OF HOLE MADE				RECORD OF HOLE MADE				RECORD OF HOLE MADE			
FROM	TO	FORMATION	FEET	FROM	TO	FORMATION	FEET	FROM	TO	FORMATION	FEET
<u>2490</u>	<u>2585</u>	<u>lime</u>		<u>2585</u>	<u>2770</u>	<u>LIME & SHALE</u>		<u>2770</u>	<u>29</u>	<u>lime</u>	

BIT RUN (KIND) <u>Smith DGT-DGT (NO.) 2+3</u> NO. OF HOURS RUN ROCK BIT: <u>4¹/₄</u> CONE NOS. <u>KB587</u> SIZE <u>7⁷/₈</u> SET NO. <u>3</u> JOINTS OF PIPE IN HOLE SIZE MUD USED (KIND AND AMOUNT): AQUAGEL HULLS ZEOGEL OTHER DAY WORK (CORING, CIRCULATING, ETC.):	BIT RUN (KIND) <u>DGT</u> (NO.) <u>3</u> NO. OF HOURS RUN ROCK BIT: <u>12</u> CONE NOS. <u>KB587</u> SIZE <u>7⁷/₈</u> SET NO. <u>3</u> JOINTS OF PIPE IN HOLE SIZE MUD USED (KIND AND AMOUNT): AQUAGEL HULLS ZEOGEL OTHER DAY WORK (CORING, CIRCULATING, ETC.):	BIT RUN (KIND) <u>DGT</u> (NO.) NO. OF HOURS RUN ROCK BIT: <u>19¹/₂</u> CONE NOS. <u>KB587</u> SIZE <u>7⁷/₈</u> SET NO. JOINTS OF PIPE IN HOLE SIZE MUD USED (KIND AND AMOUNT): AQUAGEL HULLS <u>Starch-20 SX</u> ZEOGEL <u>Soda Ash-500#</u> OTHER <u>Pres-50#</u> DAY WORK (CORING, CIRCULATING, ETC.):
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CASING RECORD (SIZE, CEMENT, ETC.):	CASING RECORD (SIZE, CEMENT, ETC.):	CASING RECORD (SIZE, CEMENT, ETC.):
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REMARKS: <u>Rig-Pulled Bit #2 @ 2505- at 4'10" in 16 hrs - Tight Hole Drlg @ 2:45 AM</u>	REMARKS: <u>RIG SERV.</u>	REMARKS: <u>C.B. Rig - Jet Pit Tam @ 2900.</u>
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NAME OF EMPLOYEE	NAME OF EMPLOYEE	NAME OF EMPLOYEE
<u>Doug Becker</u> 8	<u>ROBERT BESLEY</u> 8	<u>ALBERT T. CONWIN</u>
<u>Tom Koehler</u> 8	<u>ALBERT COPP</u> 8	<u>Earl D. Gottschalk</u>
<u>Philip Mayo</u> 8	<u>RODNEY FUNK</u> 8	<u>Wayne L. Gannett</u>
<u>J.R. Mayo</u> 8	<u>WALTER ODEN, JR</u>	<u>Kenneth J. Bioken</u>

**RED TIGER DRILLING COMPANY
DAILY DRILLING REPORT**

RIG NO. 5 FARM Gag/men WELL NO. 1 COMPANY Glen Rupe PUSHER ODEN DATE 6-18-

FOR 8 HOURS ENDING AT 7:00 A.M.

FOR 8 HOURS ENDING AT 3:00 P.M.

FOR 8 HOURS ENDING AT 11:00 P.M.

HOURS RUN: 6 HOURS LOST: 2

HOURS RUN: 6 1/2 HOURS LOST: 1 1/2

HOURS RUN: 6 3/4 HOURS LOST: 1 1/4

CAUSE OF TIME LOST:

CAUSE OF TIME LOST:

CAUSE OF TIME LOST: Romantik + D

RECORD OF HOLE MADE

RECORD OF HOLE MADE

RECORD OF HOLE MADE

FROM	TO	FORMATION	FEET
2925	2996	lime	

FROM	TO	FORMATION	FEET
2976	3095	lime	

FROM	TO	FORMATION	FEET
3095	3180	lime (1 Hr. Co Times) (1 Hr. C.F.S.)	

BIT RUN (KIND) DGT (NO.) 3

BIT RUN (KIND) V2 (NO.) 4

BIT RUN (KIND) V2 (NO.) 4

NO. OF HOURS RUN ROCK BIT: 25 1/2

NO. OF HOURS RUN ROCK BIT: 6 1/2

NO. OF HOURS RUN ROCK BIT: 13 1/4

CONE NOS. BK581 SIZE 7/8 SET NO. 3

CONE NOS. JP953 SIZE 7/8 SET NO. 4

CONE NOS. JP953 SIZE 7/8 SET NO. 4

JOINTS OF PIPE IN HOLE SIZE

JOINTS OF PIPE IN HOLE SIZE

JOINTS OF PIPE IN HOLE SIZE

MUD USED (KIND AND AMOUNT):

MUD USED (KIND AND AMOUNT):

MUD USED (KIND AND AMOUNT):

AQUAGEL

AQUAGEL 5 STARCH

AQUAGEL Salt Gel - 65

4 HULLS

HULLS 3 HULLS

HULLS

ZEOGEL

ZEOGEL

ZEOGEL

OTHER 105K STARCH

OTHER

OTHER

DAY WORK (CORING, CIRCULATING, ETC.):

DAY WORK (CORING, CIRCULATING, ETC.):

DAY WORK (CORING, CIRCULATING, ETC.): C.F.S. @

CASING RECORD (SIZE, CEMENT, ETC.):

CASING RECORD (SIZE, CEMENT, ETC.):

CASING RECORD (SIZE, CEMENT, ETC.):

REMARKS: Trip @ 2996

REMARKS: FINISHED TRIP - O.B. W/NEW V2 @ 8:20 AM. - RIG

REMARKS: C.K. Big

BIT #3 CUT 491' IN 25 1/2 HRS

NAME OF EMPLOYEE
Joseph Nech.
H.C. Kirkpatrick
Jerome C Kirkpatrick
R.L. D.

NAME OF EMPLOYEE
ROBERT RESLEY
ALBERT COPP
RODNEY FUNK
WALTER ODEN, JR.

NAME OF EMPLOYEE
ALBERT T. Conwin
Edwi D. Gottsch
Wayne L. Connett
Kenneth J. Bickon

RED TIGER DRILLING COMPANY
DAILY DRILLING REPORT

MON.

RIG NO. 5 FARM gagelman WELL NO. 1 COMPANY Glen Rupe PUSHER ODEN DATE 6-19-

FOR 8 HOURS ENDING AT 7:00 A.M. FOR 8 HOURS ENDING AT 3:00 P.M. FOR 8 HOURS ENDING AT 11:00 P.M.

HOURS RUN: 6 3/4 HOURS LOST: 1 1/4 HOURS RUN: 6 HOURS LOST: 2 HOURS RUN: 1/2 HOURS LOST: 7 1/2

CAUSE OF TIME LOST: Remarks + Daywork CAUSE OF TIME LOST: CAUSE OF TIME LOST: Day Work.

RECORD OF HOLE MADE

FROM	TO	FORMATION	FEET	FROM	TO	FORMATION	FEET	FROM	TO	FORMATION	FEET
5180	3248	lime + shale		3248	3324	LIME		3324	3328	lime	
						1 3/4 HR. CO. TIME				7 1/2 hrs. Co Time	
						(1/4 HR. D.S.T. #1)				(7 1/2 hrs. D.S.T. #1)	
						1 1/2 HR. C.F.S					

BIT RUN (KIND) V2 (NO.) 4 BIT RUN (KIND) V2 - OW4 (NO.) 4 - 5 BIT RUN (KIND) OW4 Hughes (NO.)

NO. OF HOURS RUN ROCK BIT: 20 NO. OF HOURS RUN ROCK BIT: 26 NO. OF HOURS RUN ROCK BIT: 1/2

E NOS. JP953 SIZE 7 7/8 SET NO. 4 CONE NOS. JP953 SIZE 7 7/8 SET NO. 4 - 5 CONE NOS. WR122 SIZE 7 7/8 SET NO.

JOINTS OF PIPE IN HOLE SIZE JOINTS OF PIPE IN HOLE SIZE JOINTS OF PIPE IN HOLE SIZE

MUD USED (KIND AND AMOUNT): MUD USED (KIND AND AMOUNT): MUD USED (KIND AND AMOUNT):

AQUAGEL	AQUAGEL	5 STARCH	AQUAGEL
HULLS	HULLS	4 SALT GEL	HULLS
ZEOGEL	ZEOGEL	2 HULLS	ZEOGEL
OTHER	OTHER		OTHER

DAY WORK (CORING, CIRCULATING, ETC.): C.F.S. @ 3240 1 HR DAY WORK (CORING, CIRCULATING, ETC.): C.F.S. @ 3316 1/2 HR DAY WORK (CORING, CIRCULATING, ETC.): D.S.T. #1 @ 3324

CASING RECORD (SIZE, CEMENT, ETC.): CASING RECORD (SIZE, CEMENT, ETC.): CASING RECORD (SIZE, CEMENT, ETC.):

REMARKS: Set Rig REMARKS: RIG - PULLED BIT #4 @ 3' REMARKS: STNAP Drill Pipe Com

REMARKS: CUT 328' IN 26 HRS. - REMARKS: Fontest OK - WB BIT #5 REMARKS: D.S.T. @ 10:30 PM.

NAME OF EMPLOYEE NAME OF EMPLOYEE NAME OF EMPLOYEE

Joseph Nech 8	ROBERT RESLEY 8	ALBERT T. CONWIN
Jerome Kirkpatrick 8	ALBERT COPP 8	Edwl D. Gottschalk
A.C. Kirkpatrick 8	RODNEY FUNK 8	Wayne L. Gannett
SIGNED <u>Robert L. Beck</u> 8	DRILLER <u>WALTER ODEN, JR</u> 8	SIGNED <u>BENNETH J. BIEKEN</u>

**RED TIGER DRILLING COMPANY
DAILY DRILLING REPORT**

TUES

RIG NO. 5	FARM gagleman	WELL NO. 1	COMPANY Glen Rupe	PUSHER OWEN	DATE 6-20-
FOR 8 HOURS ENDING AT 7:00 A.M.			FOR 8 HOURS ENDING AT 3:00 P.M.		FOR 8 HOURS ENDING AT 11:00 P.M.
HOURS RUN: 5 3/4 HOURS LOST: 2 1/4			HOURS RUN: 5 1/2 HOURS LOST: 2 1/2		HOURS RUN: 4 3/4 HOURS LOST: 3 1/4
CAUSE OF TIME LOST: REMARKS & Day work			CAUSE OF TIME LOST:		CAUSE OF TIME LOST: REMARKS & Day work

RECORD OF HOLE MADE				RECORD OF HOLE MADE				RECORD OF HOLE MADE			
FROM	TO	FORMATION	FEET	FROM	TO	FORMATION	FEET	FROM	TO	FORMATION	FEET
3328	3376	lime		3376	3424	LIME		3424	3476	lime	
	2 1/4	Co.TIME			1 HR.	Co.TIME				1 hr. Co.TIME	
	(2 1/4	C.F.S)			(1 HR.	C.F.S)				1 hr. C.F.S.	

BIT RUN (KIND) Hughes OW4 (NO.) 5	BIT RUN (KIND) OW4 (NO.) 5	BIT RUN (KIND) M4N-5cc (NO.)
NO. OF HOURS RUN ROCK BIT: 6 1/4	NO. OF HOURS RUN ROCK BIT: 11 3/4	NO. OF HOURS RUN ROCK BIT: 4 3/4
E NOS. WR122 SIZE 7 7/8 SET NO. 5	CONO NOS. WR122 SIZE 7 7/8 SET NO. 5	CONO NOS. 402272 SIZE 7 7/8 SET NO.
JOINTS OF PIPE IN HOLE	JOINTS OF PIPE IN HOLE	JOINTS OF PIPE IN HOLE

MUD USED (KIND AND AMOUNT):	MUD USED (KIND AND AMOUNT):	MUD USED (KIND AND AMOUNT):
AQUAGEL	AQUAGEL 5 STARCH	AQUAGEL
HULLS	HULLS 3 SALT GEL	HULLS
ZEOGEL	ZEOGEL 2 HULLS	ZEOGEL
OTHER	OTHER	OTHER

DAY WORK (CORING, CIRCULATING, ETC.): CIRC @ 3363 1 1/4 HR CIRC @ 3376 1 HR	DAY WORK (CORING, CIRCULATING, ETC.): C.F.S. @ 3388' 1 HR	DAY WORK (CORING, CIRCULATING, ETC.): C.F.S. @ 3.
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CASING RECORD (SIZE, CEMENT, ETC.):	CASING RECORD (SIZE, CEMENT, ETC.):	CASING RECORD (SIZE, CEMENT, ETC.):
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REMARKS: Rig	REMARKS: RIG SERV. - PULLED BIT #5 @ 3424' - CUT 100' IN 11 3/4 HRS.	REMARKS: C.H. Rig - Finished Trip. Bit #6 @ 5:15 P.M.
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NAME OF EMPLOYEE	NAME OF EMPLOYEE	NAME OF EMPLOYEE
Joseph Nech 9	ROBERT RESLEY 9	ALBERT T. CONWIN
Jerome Kirkpatrick 9	ALBERT COPP 8	Earl D. Gottschalk
AC Kirkpatrick 9	RODNEY FUNK 8	Wayne L. Gannett
Robert L. Breen 9	WALTER OWEN, JR.	KENNETH J. BIKEN

RED TIGER DRILLING COMPANY DAILY DRILLING REPORT

Wed

RIG NO. 5 FARM GAGLEMAN WELL NO. 1 COMPANY Glen Rupe PUSHER Oden DATE 6-21-

FOR 8 HOURS ENDING AT 7:00 A.M.	FOR 8 HOURS ENDING AT 3:00 P.M.	FOR 8 HOURS ENDING AT 11:00 P.M.
HOURS RUN: <u>1</u> HOURS LOST: <u>7</u>	HOURS RUN: <u>2 3/4</u> HOURS LOST: <u>5 1/4</u>	HOURS RUN: <u>6 1/4</u> HOURS LOST: <u>1 3/4</u>
CAUSE OF TIME LOST: <u>REMARK & Day WORK</u>	CAUSE OF TIME LOST:	CAUSE OF TIME LOST: <u>Day Work @ BQ</u>

RECORD OF HOLE MADE				RECORD OF HOLE MADE				RECORD OF HOLE MADE			
FROM	TO	FORMATION	FEET	FROM	TO	FORMATION	FEET	FROM	TO	FORMATION	FEET
3476	3495	lime (1 1/2 HR CIRC 3 HR testing (#2) 4 1/2 HR Co. TIME)		3495	3517	LIME 5 1/4 HR Co. TIME (5 1/4 HR D.S.T.#2)		3517	3586	lime 1 1/2 HR Co. TIME (1 1/2 HR C.F.S.)	

BIT RUN (KIND) <u>Sec M4N</u> (NO.) <u>6</u>	BIT RUN (KIND) <u>M4N</u> (NO.) <u>6</u>	BIT RUN (KIND) <u>M4N</u> (NO.) <u>6</u>
NO. OF HOURS RUN ROCK BIT: <u>5 3/4</u>	NO. OF HOURS RUN ROCK BIT: <u>8 1/2</u>	NO. OF HOURS RUN ROCK BIT: <u>14 1/4</u>
E NOS. <u>402272</u> SIZE <u>7 7/8</u> SET NO. <u>6</u>	CONE NOS. <u>402272</u> SIZE <u>7 7/8</u> SET NO. <u>6</u>	CONE NOS. <u>402272</u> SIZE <u>7 7/8</u> SET NO. <u>6</u>
JOINTS OF PIPE IN HOLE SIZE	JOINTS OF PIPE IN HOLE SIZE	JOINTS OF PIPE IN HOLE SIZE
MUD USED (KIND AND AMOUNT):	MUD USED (KIND AND AMOUNT):	MUD USED (KIND AND AMOUNT):

AQUAGEL	AQUAGEL <u>5 STARCH</u>	AQUAGEL
HULLS	HULLS <u>3 SALT GEL</u>	HULLS
ZEOGEL	ZEOGEL <u>2 HULLS</u>	ZEOGEL
OTHER	OTHER	OTHER

DAY WORK (CORING, CIRCULATING, ETC.): <u>CIRC @ 3489 1/2 HR CIRC @ 3495 TRIP FOR DST #2 FREEING FROM 3424 TO 3495 - OPEN</u>	DAY WORK (CORING, CIRCULATING, ETC.): <u>D.S.T.#2 (3424' - 3495') - SHUT IN 15 MIN, - OPEN 45 MIN - SHUT IN 45 MIN - FAIR BLOW THRU TEST -</u>	DAY WORK (CORING, CIRCULATING, ETC.): <u>C.F.S @ 2</u>
CASING RECORD (SIZE, CEMENT, ETC.): <u>45 MIN - SHUT IN 30 MIN</u>	CASING RECORD (SIZE, CEMENT, ETC.): <u>REC 120' GAS - 30' H04GCM - 50' 04GCM. - IF 63 FF 79# - IBHP 855# - FBHP 790#</u>	CASING RECORD (SIZE, CEMENT, ETC.):

REMARKS: <u>Rig 1/2 HR wait on help</u>	REMARKS: <u>O.B.W/BIT @ 12:15 PM.</u>	REMARKS: <u>C.B. Rig</u>
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NAME OF EMPLOYEE	NAME OF EMPLOYEE	NAME OF EMPLOYEE
<u>Joseph Nech</u> 8	<u>ROBERT RESLEY</u> 8	<u>Albert T. Conwin</u>
<u>RODNEY FUNK</u> 8	<u>ALBERT COPP</u> 8	<u>Eawl D. Gottschalk</u>
<u>WALTER ODEN, JR.</u> 8	<u>RODNEY FUNK</u> 8	<u>Wayne L. Gannett</u>
<u>Robert L. Berens</u> 8	<u>WALTER ODEN, JR.</u> 8	<u>Kenneth J. Bieken</u>

SIGNED _____

**RED TIGER DRILLING COMPANY
DAILY DRILLING REPORT**

Thurs.

RIG NO. 5 FARM 9 Agleman WELL NO. 1 COMPANY Glen Rupe PUSHER ODEN DATE 6-22-

FOR 8 HOURS ENDING AT 7:00 A.M. FOR 8 HOURS ENDING AT 3:00 P.M. FOR 8 HOURS ENDING AT 11:00 P.M.

HOURS RUN: 2 1/4 HOURS LOST: 5 3/4 HOURS RUN: 1 1/2 HOURS LOST: 6 1/2 HOURS RUN: 1 HOURS LOST: 7

CAUSE OF TIME LOST: Remarks & Day Work CAUSE OF TIME LOST: CAUSE OF TIME LOST: Day Work.

RECORD OF HOLE MADE

FROM	TO	FORMATION	FEET	FROM	TO	FORMATION	FEET	FROM	TO	FORMATION	FEET
3586	3600	lime		3600	3613	LIME		3613	3624	lime	
		(1 HR. (CIRC for test) 4 3/4 HR testing 5 3/4 HR. Co. TIME)				(6 1/2 HR Co. TIME 3 1/2 HR D.S.T. # 3 2 HR C.F.S 1 HR. COND. HOUR)				(7 hrs. Co Time 1 3/4 HR. C.F.S. 5 1/4 hrs. D.S.T. # 4)	

BIT RUN (KIND) M 4 N (NO.) 6 BIT RUN (KIND) V 2 (NO.) 7 BIT RUN (KIND) V 2 (NO.)

NO. OF HOURS RUN ROCK BIT: 17 NO. OF HOURS RUN ROCK BIT: 1 1/2 NO. OF HOURS RUN ROCK BIT: 2 1/2

E NOS. HD 2272 SIZE 7 7/8 SET NO. 4 CONE NOS. RERUN SIZE 7 7/8 SET NO. 7 CONE NOS. RENUN SIZE 7 7/8 SET NO.

JOINTS OF PIPE IN HOLE SIZE JOINTS OF PIPE IN HOLE SIZE JOINTS OF PIPE IN HOLE SIZE

MUD USED (KIND AND AMOUNT): MUD USED (KIND AND AMOUNT): MUD USED (KIND AND AMOUNT):

AQUAGEL HULLS ZEOGEL OTHER AQUAGEL HULLS ZEOGEL OTHER AQUAGEL HULLS ZEOGEL OTHER

DAY WORK (CORING, CIRCULATING, ETC.): CIRC 3600' for DST #3 DAY WORK (CORING, CIRCULATING, ETC.): D.S.T. #3 (3594' - 3600') DAY WORK (CORING, CIRCULATING, ETC.): C.F.S. @ 3600'

@ 3594 to 3600 feet open @ 5:30 sharp blow 3600' SHUT IN 30 MIN - REC. 1050' 3600' - Tool Open to shut

OPEN 30 - SHUT IN GAS - 15' MUD - IF 7# - FF 7# - 1BHP 47# FBHP 47# 3624' - Tool Open to shut

CASING RECORD (SIZE, CEMENT, ETC.): 30 - OPEN 30 - CASING RECORD (SIZE, CEMENT, ETC.): 47# FBHP 47# CASING RECORD (SIZE, CEMENT, ETC.): OPEN - 30

STRONG BLOW - OB. W/BIT @ 10:30 AM. - COND. HOLE 1 HR SHUT IN - 45 MIN Gas to Sun in 1 min stable

REMARKS: Rig REMARKS: REMARKS: ION

BIT #6 CUT 176' IN 17 HRS.

NAME OF EMPLOYEE NAME OF EMPLOYEE NAME OF EMPLOYEE

Joseph Nech ROBERT RESLEY ALBERT T CONWIN

ROGER MOSS (515-44-8106) ALBERT COPP FEAWI D GOLLSCHE

EARL O GOTTSCHALK RODNEY FUNK WAYNE H. GANNON

ROBERT L BERENS WALTER ODEN, JR. KENNETH J. BIEKEN

SIGNED

**RED TIGER DRILLING COMPANY
DAILY DRILLING REPORT**

FRI

RIG NO. 5	FARM Gagleman	WELL NO. 1	COMPANY Glen Rupe	PUSHER Open	DATE 6-23-7
FOR 8 HOURS ENDING AT 7:00 A.M.			FOR 8 HOURS ENDING AT 3:00 P.M.		FOR 8 HOURS ENDING AT 11:00 P.M.
HOURS RUN: 1 HOURS LOST: 1			HOURS RUN: HOURS LOST: 8		HOURS RUN: 3-1/2 HOURS LOST: 1
CAUSE OF TIME LOST:			CAUSE OF TIME LOST:		CAUSE OF TIME LOST: Day Work

RECORD OF HOLE MADE				RECORD OF HOLE MADE				RECORD OF HOLE MADE			
FROM	TO	FORMATION	FEET	FROM	TO	FORMATION	FEET	FROM	TO	FORMATION	FEET
3624	3631	lime		3631				3631	3662	lime	
7 HR. CO. TIME (1/2 CIRC SPL 3631) (3/4 DST #4) (2 1/2 LOGGING) (1 HR. CIRC-COND)				8 HR. CO. TIME (3/4 HR. C.F.S.) (7/4 HR. D.S.T. #5)				5 HR. CO. TIME (1 3/4 HR. DST #5) (1 HR. COND HOLE) (2 HR. C.F.S.)			

BIT RUN (KIND) TU-2-smith (NO.) 1	BIT RUN (KIND) (NO.)	BIT RUN (KIND) 1/2 (NO.)
NO. OF HOURS RUN ROCK BIT: 3 1/2	NO. OF HOURS RUN ROCK BIT:	NO. OF HOURS RUN ROCK BIT: 8 1/2
E NOS. Rerun SIZE 1 1/8 SET NO. 7	CONE NOS. SIZE SET NO.	CONE NOS. Re Run SIZE 7/8 SET NO.
JOINTS OF PIPE IN HOLE SIZE	JOINTS OF PIPE IN HOLE SIZE	JOINTS OF PIPE IN HOLE SIZE

MUD USED (KIND AND AMOUNT):	MUD USED (KIND AND AMOUNT):	MUD USED (KIND AND AMOUNT):
AQUAGEL	AQUAGEL	AQUAGEL Salt Mud - 6 SX
HULLS	HULLS	HULLS STANCH - 6 SX
ZEOGEL	ZEOGEL	ZEOGEL Flues 50#
OTHER	OTHER C.F.S. @ 3631' 3/4 HR.	OTHER Hulls - 2 SX

DAY WORK (CORING, CIRCULATING, ETC.): Pull Dst #4 3603-3624 18" 55# FBHP 65" 1-F 395# FF 142# Logging Run Bit #7 CIRC/HR to COND	DAY WORK (CORING, CIRCULATING, ETC.): D.S.T. #5 (3622'-3631') - 30-45-30.45 - GAUGES, 221,000 IN 7 MIN - STABILIZED @ 176,500' IN 15 MIN.	DAY WORK (CORING, CIRCULATING, ETC.): D.S.T. #5 (3631) OBW/BIT #7 @ 4:45 P.M. Holey Mixed Mud - 1 Hr - C.F.S. @ 3645
CASING RECORD (SIZE, CEMENT, ETC.): CIRC SPLs 3631	CASING RECORD (SIZE, CEMENT, ETC.): GASTO SURFACE 4 MIN. - IF 55# - FF 55# - 1BHP 712# - FBHP 648# - REC. 70' WATERY MUD	CASING RECORD (SIZE, CEMENT, ETC.): C.F.S. @ 3655 - 2 1/2 Hr.

REMARKS: Rig	REMARKS:	REMARKS:
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NAME OF EMPLOYEE	NAME OF EMPLOYEE	NAME OF EMPLOYEE
Joseph Nech 8	ROBERT RESLEY 8	ALBERT T. CONWIN
Roger Moss 8	ALBERT COPP 8	Earl D. Gattschalk
WAYNE L. GANNETT 8	RODNEY FUNK 8	Wayne L. Gannett
Robert L. Bercus 8	WALTER OPEN, JR.	KENNETH J. BIEREN

**RED TIGER DRILLING COMPANY
DAILY DRILLING REPORT**

Sat

RIG NO. 5 FARM GAGLEMAN WELL NO. 1 COMPANY Glen Rupe PUSHER Oden DATE 6-24-

FOR 8 HOURS ENDING AT 7:00 A.M.	FOR 8 HOURS ENDING AT 3:00 P.M.	FOR 8 HOURS ENDING AT 11:00 P.M.
HOURS RUN: _____ HOURS LOST: _____	HOURS RUN: _____ HOURS LOST: _____	HOURS RUN: _____ HOURS LOST: _____
CAUSE OF TIME LOST: _____	CAUSE OF TIME LOST: _____	CAUSE OF TIME LOST: _____

RECORD OF HOLE MADE				RECORD OF HOLE MADE				RECORD OF HOLE MADE			
FROM	TO	FORMATION	FEET	FROM	TO	FORMATION	FEET	FROM	TO	FORMATION	FEET
3662	3691	lime	TD	3691	RTD						
		(34 CIRC spls)									
		34 HRS Co time									

BIT RUN (KIND) <u>Smith</u> (NO.) <u>7</u> NO. OF HOURS RUN ROCK BIT: <u>10 1/4</u> E NOS. <u>R.R.</u> SIZE <u>778</u> SET NO. <u>7</u> JOINTS OF PIPE IN HOLE _____ SIZE _____ MUD USED (KIND AND AMOUNT): AQUAGEL _____ HULLS _____ ZEOGEL _____ OTHER _____	BIT RUN (KIND) _____ (NO.) _____ NO. OF HOURS RUN ROCK BIT: _____ CONE NOS. _____ SIZE _____ SET NO. _____ JOINTS OF PIPE IN HOLE _____ SIZE _____ MUD USED (KIND AND AMOUNT): AQUAGEL _____ HULLS _____ ZEOGEL _____ OTHER _____	BIT RUN (KIND) _____ (NO.) _____ NO. OF HOURS RUN ROCK BIT: _____ CONE NOS. _____ SIZE _____ SET NO. _____ JOINTS OF PIPE IN HOLE _____ SIZE _____ MUD USED (KIND AND AMOUNT): AQUAGEL _____ HULLS _____ ZEOGEL _____ OTHER _____
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DAY WORK (CORING, CIRCULATING, ETC.): <u>CIRC spl 3680 1 HR</u> <u>CIRC spl @ 3686 1 HR</u>	DAY WORK (CORING, CIRCULATING, ETC.): <u>PLUGGED HOLE</u> <u>w/25 sx, 50-50 Polmix 2% GEL @ 400'</u> <u>1/2 sx HULLS, PLUG @ 40' & 15 sx. TO BOTTOM OF CELLAR -</u>	DAY WORK (CORING, CIRCULATING, ETC.): _____
CASING RECORD (SIZE, CEMENT, ETC.): _____	CASING RECORD (SIZE, CEMENT, ETC.): <u>PLUGGED BY SUN-HOLE PLUGGED @ 10:15 A.M.</u>	CASING RECORD (SIZE, CEMENT, ETC.): _____

REMARKS: <u>Rig Laying down Pipe</u> <u>HELP TEAR DOWN & LOAD OUT RIG -</u> <u>START SETTING RIG IN</u>	REMARKS: <u>LAYING DOWN DRILL PIPE - A</u> <u>TEAR DOWN & LOAD OUT RIG - SET</u> <u>RIG IN & RIGGING UP ON PASCOE</u> <u>D#1</u>	REMARKS: <u>DUG CELLAR & DITCHES</u> <u>SET RIG IN & RIGGING UP</u> <u>PASCOE D #1</u>
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NAME OF EMPLOYEE	NAME OF EMPLOYEE	NAME OF EMPLOYEE
<u>Joseph Nech</u> 8 #	<u>ROBERT RESLEY</u> 12	<u>ALBERT T. CORWIN</u>
<u>Roger Hoss</u> 16 #		
<u>EARL D. GOTTCHALK</u> 8 #	<u>RODNEY FUNIK</u> 12	<u>WAYNE L. GARRETT</u>
<u>Robert BERENS</u> 16 #	<u>WALTER ODEN, JR.</u>	<u>KENNETH J. BIEKER</u>