

RED TIGER DRILLING COMPANY
DAILY DRILLING REPORT

RIG NO. 3 FARM Evers WELL NO. 1 COMPANY Glenn N. Rupe PUSHER Crawford DATE 1-25-76

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
Commenced moving Rig @ 7:30 AM				DWWD 7 1/2 Hours Co. Time				0	60	Com	
								60	230	Wash	
								230	290	W/Com	
								290	400	Wash & ream	
											8 Hours Co. Time

BIT RUN (KIND) (NO.) BIT RUN (KIND) MHN (NO.) 1 BIT RUN (KIND) SPC MHN (NO.) 1

NO. OF HOURS RUN ROCK BIT: NO. OF HOURS RUN ROCK BIT: NO. OF HOURS RUN ROCK BIT:

CONE NOS. SIZE SET NO. CONE NOS. RR SIZE 7 1/8 SET NO. CONE NOS. RR SIZE 7 1/8 SET NO.

JOINTS OF PIPE IN HOLE SIZE JOINTS OF PIPE IN HOLE SIZE 4 1/2 FH JOINTS OF PIPE IN HOLE SIZE 4

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: Dig Cellar + Ditches set in rig up Dig rat hole

REMARKS: Dig Cellar set in rig up start Dig Cem. 2:30

REMARKS:

NAME OF EMPLOYEE NAME OF EMPLOYEE NAME OF EMPLOYEE

Larry Henry Charles Butts Chester Watkins

Floyd Jay Floyd Schleyel Patrick Quigg

HD Hale Michael Slider DON Harue

John Ball Homer Lutzgen

SIGNED DRILLER SIGNED DRILLER SIGNED DRILLER

Yun Crawford

DAILY DRILLING REPORT

RIG NO. **3** FARM **Evens** WELL NO. **1** COMPANY **Glenn N. Rupa** PUSHER **Crawford** DATE **1-26-76**

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: 8
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
600	1890	wash + Room		1890	1906	Reamt wash		1904	1998	
O.W.D. 8 Hours Co. Time				8 Hours Co. Time				J.M. Co Time		

BIT RUN (KIND) Sec MAN (NO.) 1	BIT RUN (KIND) Sec MAN (NO.) 1	BIT RUN (KIND) _____ (NO.) _____
NO. OF HOURS RUN ROCK BIT: _____	NO. OF HOURS RUN ROCK BIT: _____	NO. OF HOURS RUN ROCK BIT: _____
CONE NOS. _____ SIZE 7 7/8 SET NO. _____	CONE NOS. NR SIZE 7 7/8 SET NO. _____	CONE NOS. _____ SIZE _____ SET NO. _____
JOINTS OF PIPE IN HOLE _____ SIZE _____	JOINTS OF PIPE IN HOLE _____ SIZE 4 1/2 FIT	JOINTS OF PIPE IN HOLE _____ SIZE _____
MUD USED (KIND AND AMOUNT):	MUD USED (KIND AND AMOUNT):	MUD USED (KIND AND AMOUNT):
AQUAGEL _____	AQUAGEL _____	AQUAGEL 15 salt mud
HULLS _____	HULLS Starch - 5 SKS	HULLS 4 SKS
ZEOGEL _____	ZEOGEL Salt Mud - 41 SKS lime - 1 SKS	ZEOGEL 3 davis mud
OTHER SADA Ash - 6 SKS	OTHER FloSal - 10 SKS Pres. - 2 SKS	OTHER _____
DAY WORK (CORING, CIRCULATING, ETC.):	DAY WORK (CORING, CIRCULATING, ETC.): Finish washing down - To fish circ. make dummy trip	DAY WORK (CORING, CIRCULATING, ETC.):

Casing Record (Size, Cement, Etc.):	Casing Record (Size, Cement, Etc.):	Casing Record (Size, Cement, Etc.): Wash out from 1904 to 1998 Circ 90 30 min @
REMARKS: Wash over to 1890:49. Jet pit mix SADA Ash	REMARKS:	REMARKS: done out of hole drill pipe @ put on joints of wash over pi go back in hole

NAME OF EMPLOYEE		NAME OF EMPLOYEE		NAME OF EMPLOYEE	
Larry Hemay	8	Charles Butts	8	Chester Watkins	
Floyd Jay	8				
H.D. Hale	8	Lloyd Schlegel	8	Patrick Quigg	
		Don LaRue	8	DON LaRue	
SIGNED John H. Ball	8 DRILLER	SIGNED Homer Lantz	8 DRILLER	SIGNED Gene Crawford	

DAILY DRILLING REPORT

RIG NO. 3	FARM Evers	WELL NO. 1	COMPANY Glen. NRupe	PUSHER Crawford	DATE 1-29-70					
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
	2097									
<i>8 Hours Co. Time</i>			<i>8 Hours Co. Time</i>			<i>8 hr Co. Time</i>				
<i>Top of fish 1995</i>										
BIT RUN (KIND)		(NO.)	BIT RUN (KIND)		(NO.)	BIT RUN (KIND)		(NO.)		
NO. OF HOURS RUN ROCK BIT:			NO. OF HOURS RUN ROCK BIT:			NO. OF HOURS RUN ROCK BIT:				
CONE NOS.		SIZE	CONE NOS.		SIZE	CONE NOS.		SIZE		
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.):				
						<i>Go Thru Pump Check All valves Flushed out Pump.</i>				
Casing RECORD (SIZE, CEMENT, ETC.):			Casing RECORD (SIZE, CEMENT, ETC.):			Casing RECORD (SIZE, CEMENT, ETC.):				
			<i>Went in with wash over pipe + laid wash over pipe down went in with drill pipe cir 45 min come out to 1978 top of plug in 10% sand 4% co. 1% of 1% of R2. Job complete 1:45. come out with DP.</i>			<i>Clean Go in hole with drill pipe Check top of cem. soft at 27 stds top of soft cem. 28 1/2 stds hard cem. out of hole with drill</i>				
REMARKS:			REMARKS:			REMARKS:				
<i>Washing over 5 1/2" CSG Come out of hole with Drill Pipe + wash over pipe. washover bit wore out.</i>			<i>with drill pipe go in top open end to 1978 top of plug in 10% sand 4% co. 1% of 1% of R2. Job complete 1:45. come out with DP.</i>			<i>17 1/2" hard cem 18 27 stds top of soft cem. 28 1/2 stds hard cem. out of hole with drill</i>				
NAME OF EMPLOYEE			NAME OF EMPLOYEE			NAME OF EMPLOYEE				
<i>Larry Henry</i>			<i>Charles Butts</i>			<i>Chester Watkins</i>				
<i>Floyd Jay</i>			<i>Lloyd Schlegel</i>			<i>Patrick Quigg</i>				
<i>H. D. Hale</i>			<i>Michael Slider</i>			<i>Don LaRue</i>				
<i>John H. Bell</i>			<i>Tommy Roubenbut</i>			<i>Gene Crawford</i>				
SIGNED			DRILLER			SIGNED				

DAILY DRILLING REPORT

RIG NO. 3 FARM Evers WELL NO. 1 COMPANY Glen N. Rupe PUSHER Crawford DATE 1-30-76

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
				1760	1842			1842	1957		
8 Hours Co. Time				8 Hours Co. Time				9 hr Co Time			

BIT RUN (KIND) _____ (NO.) _____	BIT RUN (KIND) <u>HTC own</u> (NO.) <u>2</u>	BIT RUN (KIND) <u>HTC own</u> (NO.) <u>2</u>
NO. OF HOURS RUN ROCK BIT: _____	NO. OF HOURS RUN ROCK BIT: _____	NO. OF HOURS RUN ROCK BIT: _____
CONE NOS. _____ SIZE _____ SET NO. _____	CONE NOS. <u>RT</u> SIZE <u>7/8</u> SET NO. _____	CONE NOS. <u>RT</u> SIZE <u>7/8</u> SET NO. _____
JOINTS OF PIPE IN HOLE _____ SIZE _____	JOINTS OF PIPE IN HOLE _____ SIZE <u>1 1/2 FH</u>	JOINTS OF PIPE IN HOLE _____ SIZE <u>4</u>
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.):
	Chg oil + filter in #1 Pump mtr on the Evers lease Chg oil + filter in #2 Drawwork mtr.	1842' to 1957 some Co shale @ Run slope
REMARKS: <u>W.O.C. Set Sample Box, sort + measure Drill pipe</u>	REMARKS: <u>RUN D.P. in hole, with Bit on Bottom 1760 cement Drill Plug 2:40</u>	REMARKS: <u>Test Through drill to 1905' 1 1/2" Come out with drill pipe at 1957 Slope Test 2 3/4"</u>

NAME OF EMPLOYEE	NAME OF EMPLOYEE	NAME OF EMPLOYEE
Floyd Jay 8	Charles Butts 8	Chester Watkins 8
H. D. Hale 8	Lloyd Schlegel 8	Patrick Quigg 8
	Michael Slider 8	Don Harue 8

SIGNED <u>John H. Bell</u> 8 DRILLER	SIGNED <u>Homer Laster</u> 8 DRILLER	SIGNED <u>Glen Crawford</u> 8 DRILLER
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RED TIGER DRILLING COMPANY
DAILY DRILLING REPORT

RIG NO. 3 FARM Evers WELL NO. 1 COMPANY Glen Rupe PUSHER Crawford DATE 1-31-76

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>5</u> HOURS LOST: <u>3</u>	HOURS RUN: HOURS LOST:	HOURS RUN: <u>4 3/4</u> HOURS LOST: <u>3 1/4</u>
CAUSE OF TIME LOST: <u>Remarks</u>	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
<u>1957</u>	<u>2050</u>			<u>2050</u>	<u>2115</u>			<u>2115</u>	<u>2220</u>		
<u>8 Hour Co. Time</u>				<u>8 Hour Co. Time</u>				<u>8 Hour Co. Time</u>			

BIT RUN (KIND) <u>SM VI</u> (NO.) <u>3</u>	BIT RUN (KIND) <u>SM VI</u> (NO.) <u>3</u>	BIT RUN (KIND) <u>SM VI</u> (NO.) <u>3</u>
NO. OF HOURS RUN ROCK BIT: <u>5 3/4</u>	NO. OF HOURS RUN ROCK BIT:	NO. OF HOURS RUN ROCK BIT:
CONE NOS. <u>096 BB</u> SIZE <u>7/8</u> SET NO.	CONE NOS. <u>096 BB</u> SIZE <u>7/8</u> SET NO.	CONE NOS. <u>096 BB</u> SIZE <u>7/8</u> SET NO.
JOINTS OF PIPE IN HOLE SIZE <u>4 1/2 FH</u>	JOINTS OF PIPE IN HOLE SIZE <u>4 1/2 FH</u>	JOINTS OF PIPE IN HOLE SIZE <u>4 1/2 FH</u>
MUD USED (KIND AND AMOUNT):	MUD USED (KIND AND AMOUNT):	MUD USED (KIND AND AMOUNT):
AQUAGEL	AQUAGEL	AQUAGEL <u>25 SKS Starch</u>
HULLS	HULLS	HULLS <u>17 SKS salt mud</u>
ZEOGEL	ZEOGEL <u>SALT mud - 4 SKS - Flosal - 2 SKS</u>	ZEOGEL <u>5 SKS davis mud</u>
OTHER	OTHER <u>Davis Gel - 1 SKS</u>	OTHER <u>4 SKS Flosal</u>
DAY WORK (CORING, CIRCULATING, ETC.):	DAY WORK (CORING, CIRCULATING, ETC.):	DAY WORK (CORING, CIRCULATING, ETC.):

LOGGING RECORD (SIZE, CEMENT, ETC.):	CASING RECORD (SIZE, CEMENT, ETC.):	CASING RECORD (SIZE, CEMENT, ETC.):
REMARKS: <u>Go in hole with 1 drill collar & drill pipe. ON BOTTOM drilling AT 12:36 RUN slope Test AT 2003' 2° Conn CK RIG.</u>	REMARKS: <u>Go in hole for drill collar #2 Go in hole ON BOTTOM drilling 12:51 Jet #1 Pit</u>	REMARKS: <u>Bit Trip @ 2211 / 2165 Run wire line down drill for slope test 1° @ Conn</u>
	REMARKS: <u>Jet #2 Pit</u>	REMARKS: <u>OF hole for BIT #4 Test 1 3/4° Go back in hole ON BOTTOM drilling 10:25 2211</u>

NAME OF EMPLOYEE		NAME OF EMPLOYEE		NAME OF EMPLOYEE	
<u>Larry Henry</u>	<u>8</u>	<u>Charles Butts</u>	<u>8</u>	<u>Chester Watkins</u>	<u>8</u>
<u>Floyd Jay</u>	<u>8</u>	<u>Lloyd Schlegel</u>	<u>8</u>	<u>Patrick Quigg</u>	<u>8</u>
<u>H.D. Hale</u>	<u>8</u>	<u>Michael Slider</u>	<u>8</u>	<u>DON Labue</u>	<u>8</u>

SIGNED John H. Ball DRILLER SIGNED Henry Kauterheim DRILLER SIGNED Gene Crawford DRILLER

RED TIGER DRILLING COMPANY
DAILY DRILLING REPORT

RIG NO. 3 FARM Evers WELL NO. 1 COMPANY Glenn N. Rupe PUSHER Crawford DATE 2-1-76

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 HOURS LOST: 3 HOURS RUN: HOURS LOST: HOURS RUN: HOURS LOST:

CAUSE OF TIME LOST: Remarks + Daywork CAUSE OF TIME LOST: CAUSE OF TIME LOST: Daywork

RECORD OF HOLE MADE				RECORD OF HOLE MADE				RECORD OF HOLE MADE		
FROM	TO	FORMATION	FEET	FROM	TO	FORMATION	FEET	FROM	TO	FORMATION
2220	2370									
2220 <u>8 Hour Co. Time</u>				<u>8 Hour Co. Time</u>				<u>8 hr Co. Time</u>		

BIT RUN (KIND) Sec. M4ND (NO.) 4 BIT RUN (KIND) (NO.) BIT RUN (KIND) (NO.)

NO. OF HOURS RUN ROCK BIT: 5 1/4 NO. OF HOURS RUN ROCK BIT: NO. OF HOURS RUN ROCK BIT:

CONE NOS. 645309 SIZE 7 7/8 SET NO. CONE NOS. SIZE SET NO. CONE NOS. SIZE SET NO.

JOINTS OF PIPE IN HOLE 74 SIZE 4 1/2 FH 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.): Drill To 2370' DAY WORK (CORING, CIRCULATING, ETC.): Finish Logging 10:20 DAY WORK (CORING, CIRCULATING, ETC.): DST#1 3'

Circ 1 hr, Come out of hole at 5:26 To hOG. Out of hole + rigged Going in w' D.P. stop at 1890, cir 15 MIN going in From 1890 To 2370 on Bottom 5:30 65° water + mud

CIRCUING RECORD (SIZE, CEMENT, ETC.): up To hOG AT 6:31 CASING RECORD (SIZE, CEMENT, ETC.): 12:05 - cir 45 - Comp CASING RECORD (SIZE, CEMENT, ETC.): Make up

of hole for DST #1 out of hole 1:40 go in with DST #1 on Bottom 250 go in hole For DST #2 ON

REMARKS: Conn CK Rig. Slope Test REMARKS: REMARKS: at 7:55 open - 30 closed 45

Tied Base To pump, Hooked up Running hose To Jet Cellar. REMARKS: open 60 closed 60

NAME OF EMPLOYEE NAME OF EMPLOYEE NAME OF EMPLOYEE

Larry Henry 8 Charles Butts 8 Chester Watkins
Floyd Jay 8 Lloyd Schlegel 8 Patrick Dwigg
H.D. Hale 8 Michael Slider 8 DON LaRue

SIGNED John H. Ball DRILLER SIGNED Homer Rauterbusch DRILLER SIGNED Glenn Crawford

DAILY DRILLING REPORT

RIG NO. 3 FARM Evens WELL NO. 1 COMPANY Glen N. Rupe PUSHER Crawford DATE 2-2-76

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

FROM	TO	FORMATION	FEET	FROM	TO	FORMATION	FEET	FROM	TO	FORMATION	FEET
2 HRS + 35 min Co Time				8 Hours Co. Time				4 Hours 40 min. Co. Time			

BIT RUN (KIND) (NO.) BIT RUN (KIND) (NO.) BIT RUN (KIND) (NO.)

NO. OF HOURS RUN ROCK BIT: NO. OF HOURS RUN ROCK BIT: NO. OF HOURS RUN ROCK BIT:

CONE NOS. SIZE SET NO. CONE NOS. SIZE SET NO. 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): DST #2 1762-1847 MUD USED (KIND AND AMOUNT): MUD USED (KIND AND AMOUNT):

AQUAGEL I FP-98-178 ICIP 524 AQUAGEL AQUAGEL

HULLS I FP 223-290 FCIP 524 HULLS HULLS

ZEOGEL I HP 942 FHP 927 ZEOGEL ZEOGEL

OTHER - 25KS Hulls OTHER OTHER

DAY WORK (CORING, CIRCULATING, ETC.): Come out of hole DAY WORK (CORING, CIRCULATING, ETC.): DAY WORK (CORING, CIRCULATING, ETC.):

AT 11:10 Rec. 480' Formation water

out of hole 1:04. waited on order

ING RECORD (SIZE, CEMENT, ETC.): Till 1:35. Went CASING RECORD (SIZE, CEMENT, ETC.): CASING RECORD (SIZE, CEMENT, ETC.):

in hole laid down pipe. Plugged

25SKs 810' 25SKs 350' 10SKs

REMARKS: AT 40' 1/2 SK Hulls + Plug. liquid REMARKS: Tear down + working on REMARKS: Tearing down

DOWN RATHOLE + Plugged with REMARKS: Board REMARKS: WORKING ON RIG

1 SK Hulls + 2SKs Cement. Plugged REMARKS: hook out @ 11:40. Am.

DOWN AT 6:30 AM BY Halliburton.

NAME OF EMPLOYEE NAME OF EMPLOYEE NAME OF EMPLOYEE

Larry Henry 8 Charles Butts 8 Chester Watkins

Floyd Jay 8 Lloyd Schlegel 8 Patrick Quigg

H.D. Hale 8 Michael Sliden 8 DAN LaRue

John M. Ball 8 Homer Lutzsch 8 Gene Crawford

SIGNED DRILLER SIGNED DRILLER SIGNED DRILLER