

# MOHAWK DRILLING, INC.

P. O. Box 1362 - GREAT BEND, KANSAS 67530

## Daily Drilling Report

Date 3-30-76

Operator Rupe Oil Co Inc Address Box 2273 Wichita Kan 67201

Lease Huffman Well No. 1

Section \_\_\_\_\_ Twp. \_\_\_\_\_ Rge. \_\_\_\_\_ County Ellsworth State Kansas

<u>Homer Capeland</u>	Driller	<u>10</u>	Hrs.
<u>Bill Goodwin</u>	Tooldresser	<u>6</u>	Hrs.
<u>Steve Musgrave</u>	Extra Labor	<u>4</u>	Hrs.
	Extra Labor		Hrs.
	Extra Labor		Hrs.

### Material Used

Swab Rubbers \_\_\_\_\_ Size \_\_\_\_\_ Quantity \_\_\_\_\_  
Oil Saver Rubbers \_\_\_\_\_  
Miscellaneous \_\_\_\_\_

**DESCRIPTION OF WORK:** (List here EXACTLY step by step what is done in the way of drilling, running logs, perforating, acidizing, setting plugs, testing by swab or bailer, cleaning out, etc.)

Made in Rig up & run Bailer & <sup>log</sup> ~~set~~ up  
Wiley tool to log well.

Rig time 10 hrs  
64 miles P.V. R.D. Trip.

MOHAWK DRILLING, INC.

P. O. Box 1362 - GREAT BEND, KANSAS 67530

Daily Drilling Report

Date 3-31-76

Operator Ruse oil & gas

Address Wichita Kan.

Lease Haffman

Well No.

Section Twp. Rge. County Ellsworth State Kan.

Hoyes Copeland  
Ben Thompson

Driller 12 Hrs.

Tooldresser 12 Hrs.

Extra Labor Hrs.

Extra Labor Hrs.

Extra Labor Hrs.

Material Used

Swab Rubbers oil stat Size H 1/2 Quantity 1  
Oil Saver Rubbers 1 oil Saver Rubber 3/4 x 1 1/2  
Miscellaneous 2 oil stat 2" swab cups.

DESCRIPTION OF WORK: (List here EXACTLY step by step what is done in the way of drilling, running logs, perforating, acidizing, setting plugs, testing by swab or bailer, cleaning out, etc.)

Swab well down & hold up tools to Perf. Well  
& run 2 3/8 tbg & swab tbg Dry.

Rig time 12 hrs  
Move rig ahead from hole & reblock Rig

64 miles P. V. R. D.

# MOHAWK DRILLING, INC.

P. O. Box 1362 - GREAT BEND, KANSAS 67530

## Daily Drilling Report

Date 4-1-76  
Operator Rupe Oil Co Inc. Address Wichita Kan.  
Lease Hoffman Well No. 1  
Section \_\_\_\_\_ Twp. \_\_\_\_\_ Rge. \_\_\_\_\_ County Ellsworth State Kan

Tommy Copeland Driller 10 Hrs.  
Ben Thomsen Tooldresser 10 Hrs.  
Extra Labor \_\_\_\_\_ Hrs.  
Extra Labor \_\_\_\_\_ Hrs.  
Extra Labor \_\_\_\_\_ Hrs.

### Material Used

Swab Rubbers \_\_\_\_\_ Size 2" Quantity \_\_\_\_\_  
Oil Saver Rubbers 1 -  $\frac{3}{4}$  Hydraulic  
Miscellaneous \_\_\_\_\_

**DESCRIPTION OF WORK:** (List here EXACTLY step by step what is done in the way of drilling, running logs, perforating, acidizing, setting plugs, testing by swab or bailer, cleaning out, etc.)

acidize well + shut well to get it to flow + rig down.  
Rig time 9 hrs.  
6.4 miles P.U. R.D. Trip

owwd.

# DAILY DRILLING REPORT

RIG NO. 3 FARM Hoffman WELL NO. 1 COMPANY Glen Rope PUSHER Crawford DATE 3-12-76

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

*8 hrs. Co. Time*

REC'D APR 2 1976

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.
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.):

REMARKS: *Dig cellar + ditches Rigging up*      *Load out on the Sackin #1 bit in rigging up on wash down on Hoffman #1*      *Rigging up.*

NAME OF EMPLOYEE	NAME OF EMPLOYEE	NAME OF EMPLOYEE
<i>Larry Henry</i> 8	<i>Charles Butts</i> 8	<i>Phoster Watkins</i>
<i>Floyd Jay</i> 8	<i>Lloyd Schlegel</i> 8	<i>Patrick Guigg</i>
<i>HD Hauke</i> 8		<i>Michael Slider</i>
SIGNED <i>Homeo Gatzertkiser</i> 8 DRILLER	SIGNED <i>Rosfrank</i> DRILLER	SIGNED <i>Gene Crawford</i> DRILLER

*oww* **DAILY DRILLING REPORT**

RIG NO. 3 FARM Hoffman WELL NO. 1 COMPANY Glen Rupe PUSHER Crawford DATE 3-13-76

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
<u>1764</u>								<u>1764</u>	<u>2861</u>		
		<u>0 OWWO</u>				<u>0 WWD</u>				<u>0 WWD</u>	
		<u>8 hrs. Co. Time</u>				<u>8 hrs. Co. Time</u>				<u>8 hrs. Co. Time</u>	

BIT RUN (KIND) HTC OSC (NO.) 1 BIT RUN (KIND) HTC OSC (NO.) 1 BIT RUN (KIND) HTC OSC (NO.) 1

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

CONE NOS. RT SIZE 7/8 SET NO. 4 1/2 FH CONE NOS. RT SIZE 7/8 SET NO. CONE NOS. RT SIZE 7/8 SET NO.

JOINTS OF PIPE IN HOLE 54 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 HULLS ZEOGEL OTHER  
 AQUAGEL HULLS ZEOGEL OTHER  
 AQUAGEL SALT mud - 10sk  
 HULLS 5sk  
 ZEOGEL  
 OTHER Starch - 20sk

DAY WORK (CORING, CIRCULATING, ETC.): Drill Rat hole DAY WORK (CORING, CIRCULATING, ETC.): Start Drlg. Cem. @ 9:30. cem. to 30 ft. Top of 2nd Cem. 260 ft. Mud 1350 DAY WORK (CORING, CIRCULATING, ETC.):

CASING RECORD (SIZE, CEMENT, ETC.): Run 1764. 24ft CASING RECORD (SIZE, CEMENT, ETC.): CASING RECORD (SIZE, CEMENT, ETC.):

REMARKS: REMARKS: REMARKS: Rig Conn's wash down from 176 2861'

NAME OF EMPLOYEE	NAME OF EMPLOYEE	NAME OF EMPLOYEE
<u>Larry Hemmy</u> 8	<u>Charles Butts</u>	<u>Chester Watkins</u>
<u>Floyd Jay</u> 8	<u>Lloyd Suhleyol</u>	<u>Patrick Quigg</u>
<u>H. D. Hale</u> 8		<u>Michael Slider</u>
SIGNED <u>Harry Ratzher's</u> 8 DRILLER	SIGNED <u>Paul Crawford</u> DRILLER	SIGNED <u>Gene Crawford</u> DRILLER

# DAILY DRILLING REPORT

*oww*

RIG NO. 3 FARM Hoffman WELL NO. 1 COMPANY Glen Rupe PUSHER Crawford DATE 3-14-76

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: 5      HOURS LOST: 3      HOURS RUN: 1/2      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
2841	3295			3295	3310	Arb.		3310	3350	Arb.	
<i>oww 8 hrs. Co. Time</i>				<i>8 hrs. Co. Time</i>				<i>8 hrs. Co. Time</i>			

BIT RUN (KIND) HTC OSC (NO.) 1      BIT RUN (KIND) HTC OSC - 5m 73 (NO.) 1-2      BIT RUN (KIND) 5m 73 (NO.)

NO. OF HOURS RUN ROCK BIT:      NO. OF HOURS RUN ROCK BIT: 0-5      NO. OF HOURS RUN ROCK BIT:

CONE NOS. RT      SIZE 7/8      SET NO.      CONE NOS. RT-RR      SIZE 7/8      SET NO.      CONE NOS. RR      SIZE 7/8      SET NO.

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

MUD USED (KIND AND AMOUNT):  
 AQUAGEL DeFormer - 1      AQUAGEL      AQUAGEL  
 HULLS - 1      HULLS      HULLS T.D. 327  
 ZEOGEL SALT mud - 5      ZEOGEL      ZEOGEL Pipe @ 3346  
 OTHER Starch - 5 - Vis Bostog - 2      OTHER Tight hole come out for bit      OTHER CPS for sample 1 hr @

DAY WORK (CORING, CIRCULATING, ETC.):      DAY WORK (CORING, CIRCULATING, ETC.): Come out of hole for set #2 @ B. Drly @ 9:54      DAY WORK (CORING, CIRCULATING, ETC.): OUT of hole Laying down drly pipe Ran 104 drs 4 1/2" CS9

CASING RECORD (SIZE, CEMENT, ETC.): Rig Comm Wash down to 3295      CASING RECORD (SIZE, CEMENT, ETC.):      CASING RECORD (SIZE, CEMENT, ETC.): Central: DN 1-3-5-9-11-13 @ Scratch DN 3-10' No. 11-25' 12-15'

REMARKS:      REMARKS:      REMARKS: Cem - 175 SKS 5/80 PERM 8% SALT .75% CFR-2 @ Rotate down @ circ 10:30 @ Cen Plug down @ 12:00 @

NAME OF EMPLOYEE	NAME OF EMPLOYEE	NAME OF EMPLOYEE
Larry Henry 8	Homer Loutzenhiser	Chester Watkins
Floyd Jay 8	Lloyd Schlegel	Patrick Quigg
H.D. Hale 8	Charles Butt	Michael Sliden
SIGNED <u>Homer Loutzenhiser</u> DRILLER	SIGNED <u>Ruehpanker</u> DRILLER	SIGNED <u>Gene Crawford</u> DRILLER

