

102M WH8-BH4 ✓

Stafford

KANSAS

SECTION 33 TOWNSHIP 24S RANGE 14W

WELL NO. #1 Waters

COMPANY Chief Drlg. & SDX

NORTH

SW NW SW

WEST

EAST

0							

SOUTH

HOT FILE Stafford KANSAS

SEC. 33 TWP. 24 S R. 14 W

WELL NO.

1 Waters

FARM

COMPANY

(EXPLORATORY-OBOD)

Chief Drilling Co., Inc.

CONTRACTOR

& SDX

Chief Drlg.

~~Wildcat~~ Waters Disc.

_____ FT. FROM N. LINE

_____ FT. FROM S. LINE

_____ FT. FROM E. LINE

_____ FT. FROM W. LINE

NORTH							
SOUTH							

SW NW SW

SDX-FO (S-41881 & S-42073)

ELEVATION 1958 1988' RB 1985' REPORT (WH8-BH4)✓

5/13 Arbuckle formation test appx 4400'
To be commenced by May 15, 1958
To be completed by June 15, 1958
(See copy FO Agrt 5-9-58)

5/13 Spud 5-9-58
Drlg. 2105' (D.L. Moore)

5/13 Spud 5-9-58
8-5/8" @ 250' w/200 .sx.
Drlg. 2105' (DR#93)

5/14 TD 2105' No report.

5/15 Drlg. 3075' (FR Tkt) (WH Wkly Drlg. Rpt)

5/16 NR

5/19 NR

5/20 NR

5/21 NR

5/22 Tops: Anhy. 905', Heeb 3535', BL 3677'
Lans. 3706', Miss 4079', Kind. 4123'
Viola 4158', Simp. 4245', Arb. 4298'
DST 3829-46' open 1 hr rec 90' GIP,
85' salty GCM w/spks oil. FP 0-0#
BHP 200# 30"
DST 3804-95' open 1 hr rec 45' M.
BHP 1140#.
DST 4299-4305' open 45", rec 12' DM.
BHP 625# 20". ~~Disc. ahead.~~ (WH-Wkly Drlg. Rpt)

1958
 5/23 TD 4305'. NR
 5/26 TD 4305'. NR
 5/27 TD 4315'. Rng. DST
 5/28 TD 4315'. WOC. 5 $\frac{1}{8}$ " @ 4210'
 5/29 DST 4305-15, open 1 $\frac{1}{2}$ hr, rec 45'
 GIP, 190' sulp.wtr. 1455# 17"
 DST 4158-4180', open 1 $\frac{1}{2}$ hrs, gas
 in 70", rec 168' HO&GCM, 60'
 O&GCSW, 1275# 30"
 DST 4259-4300' open 1 $\frac{1}{2}$ hrs rec
 120' SW.
 TD 4315' 5 $\frac{1}{8}$ " @ 4210' (WH Wkly $\emptyset$ Rpt)
~~6/2~~
~~6/2~~ TD 4315'. WOC
 6/3 TD 4315' NR
 6/4 TD 4315'. "Cleaning out. Csg. collapsed @ 3808'
~~6/5~~
 6/5 TD 4315'. Prep to cement collapsed casing.
 6/6 TD 4315'. NR
 6/9 " "
 6/10 TD 4315'. Repairing csg. leak
 6/11 " " "
 6/12 TD 4315'. To re-sqz. (WH Wkly Drlg. Rpt)
 6/13 TD 4315' NR
 6/16 TD 4315'. Prep to frac. perfs.
 6/17 TD 4315'. Flowing load oil from
 fraced perfs 4153-4157'
 6/18 TD 4315'. Flowing 96 BO Daily Rate.
 Perfs 4153-4157'
 6/19 TD 4315'. Plug @ 4168' Perf 16 holes
 per ft. 4153-57'. Swbd 1 BOPH, no wtr
 Fraced 3 x 3. Flowed 3.5 BOPH, no wtr
 Lack 53 bbls load, quite gassy.
 Flowed 5 BOPH, no wtr. in 4 hrs.
 after load. Gravity 38. (WH Wkly Drlg.
 6/20 TD 4315' NR (DR#120)
 6/23 " "
 6/24 " "
 6/25 TD 4315' Comp. 6-16-58 IP: 76 BOPD,
 no wtr. 24/64" ck. TP 100#.
 Kinderhook Sand perfs 4153-57'
 (Tel-Wichita Dist. office to D.L.Moore)
 6/26 TD 4315'. F/5 BOPH, no wtr. in 4 hrs.
 Flowed 75 BO in 24 hrs. (WH-Wkly Rpt)
 6/26 TD 4315'. F/76 BOPD 24/64" ck. TP 100#
 Perfs 4153-4157' Kinderhook Zone.
 Complete (DR#124)

#1 Waters

1958

- 7/3 TD 4315' Waiting on potential
(WH-Wkly Drlg. Rpt)
- 7/10 TD 4315'. WO Potential test. "
- 7/17 TD 4315'. Potential: F/51 BOPD,
no wtr. Grav. 36.6 Kinderhook
4153-57' "
- 7/17 Spud 5-9-58
Comp. 6-16-58 TD 4315'
Flowed 75 BOPD, no water.
Grav. 36.6° Kinderhook 4153-57'
(See Scout Comp. Ticket)

COMPLETED

7/31 (Advised Contract Section- Comp. Oil) ✓

WILDCAT

S-513-B

County Stafford Elev. _____
 Sec. 33 Twp. 24 Rge. 14W
 Company Chief Drlg. & SDX
 Farm Name Waters No. 1

TOPS	DEPTH	LOG	DATUM
Anh.	905		
Tr.			
H.			
Dg.			
B.L.			
L.			
K.C.			
B.K.C.			
Ce.			
C.			
M.			
M.			
K.			
Mz.			
Mq.			
V.			
S.			
S.			
A.			
R.			
Pf.			
G.			
T.D.			

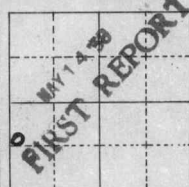
Loc. in Sec. SW NW SW

WH2-BH4

Geol. _____

Contr. Chief Drlg.

Pool Wildcat



Date Comm. 5-9-58
8" @ 250/200 drlg. 3075

MAY 19 1958
 M. M.

JUL

1958

Twp

Pool

M.M.

Co

Facet

Lafford

Elev. 1985 DF 1988 RB

Sec. 33

Twp. 24

Rge. 14W

Company Chief Drlg. & SDX

Farm Name Waters

No. 1

TOPS	DEPTH	LOG	DATUM	Loc. in Sec.
Anh.	905			SW NW SW
Tp.				
H.	3535		-1547	
Tr.				
Dg.				
B.L.	3677		-1689	
L.	3706		-1718	
K.C.				
B.K.C.				
Ce.				
C.				
M.	4079		2091	
M.				
K.	4123		-2135	
Mz.				
Mq.				
V.	4158?		-2170	
S.	4245		-2257	
S.				
A.	4298		-2310	
R.				
Pf.				
G.				
T.D. 4315	4300			

Geol.

Contr.

Chief Drlg.

Pool

Waters
Wildcat

COMPLETE

JUL 16 '58

Date Comm.

5-9-58

(SDX-FD+BHM)

8" @ 250/200 drlg. 3075 S. 2-58 Tops

DST 3829-46 thru 90' gip 85' slty
 9c m with spks oil FPD-0 BHP
 200/30" DST 3864-95 1hr 45m
 BHP 1140 DST 4299-4305 op
 45" 12' DM BHP 625/20" ahead
 MAY 28 '58 DST 4305-15 op 90"
 45' gip 190' 50' phos wtr FPD-
 225 BHP 1455/17 DST (SP)

4158-4180 1 1/2 hrs g/70" TSTM
 168' HO + gcm 60' 0.6 gcm
 FP 40-100 BHP 1275/30" DST (SP)
 4259-4300 1 1/2 hrs 120' SW

no record for pressures JUN 3 '58

P. ~~4158-4180~~ 55" 4210/100

JUN 11 '58 TD VASA Hole in CSG

on Lerley 5408 m Lgaky color

JUN 18 '58

Plug 4168 16/4153-57

51 BOPH NW fac ^{1.5} 3x ^{1.5} F10

3.5 BOPH NW lack 53 B Ld quite
 gray F10 5 BOPH NW 4 hrs
 after Ld 38° gr JUN 25 '58 F10 5

BOPH NW 4 hrs 621-22 F10

8580 24/60" chh F10 75 BOPH 20 hrs

JUL 4 '58 WOPOT JUL 9 '58 JUL 16 '58 POT F10

51 BOPH NW gr 36.6°

K 4153-57

33-24-14W

SW NW NW