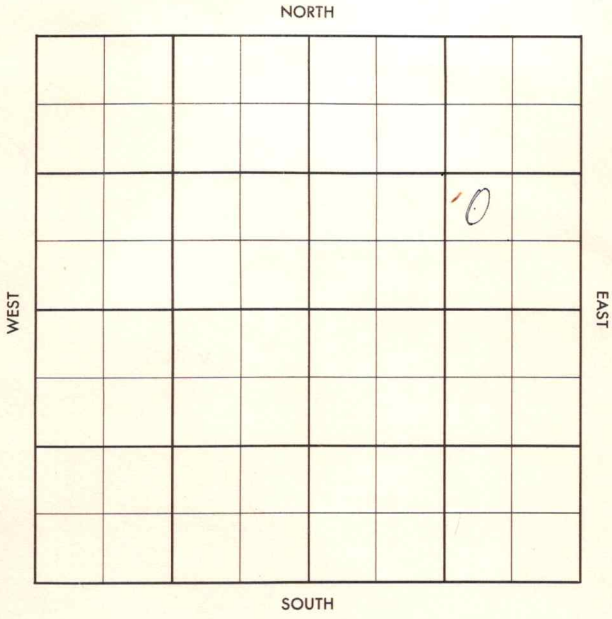
Graham

O.W.W.O. KANSAS

SECTION 16 TOWNSHIP 10 RANGE 25W

WELL NO. #3 C. Knoll

COMPANY Empire Drlg.



FORM 504-3 SUNRAY

FORM 513 SUNRAY

County Graham Elev.

Sec. 16 Twp. 10 Rge. 25W

Company Empire Drlg.

Farm Name C. Knoll No. 3

TOP	DEPTH	LOG	DATUM
Anh.	2136		
Tp.			
H.			
Tr.			
Dg.			
B.L.			
L.			
K.C.			
B.K.C.			
Ce.			
C.			
M.			
M.			
K.			
Mz.			
Mq.			
V.			
S.			
S.			
A			
R.			
P€.			
G.			
T.D.			

Loc. in Sec. NW SE NE

Geol. Gene Taylor

Contr. Co. Tools

Pool Elrick

FIRST REPORT

DEC 19 '56

Date Comm. 12-13-56

8" @ 170 w/110, drlg. 3200

Co. Lse. No. Sec. T. R.

FORM 513 SUNRAY

County Graham Elev. 2511 KB

Sec. 16 Twp. 10 Rge. 25W

Company Empire Drlg.

Farm Name C. Knoll No. 3

TOPS	DEPTH	LOG	DATUM
Anh.	2136		
Tp.			
H.	3753		
Tr.	3776		
Dg.			
B.L.			
L.	3799		
K.C.			
B.K.C.			
Ce.			
C.			
M.			
M.			
K.			
Mz.			
Mo.			
V.			
S.			
S.			
A			
R.			
P€.			
G.			
TD	3980		

Loc. in Sec. NW SE NE

Geol. Gene Taylor

Contr. Co. Tools

Pool Elrick

JAN 9 '57

COMPLETE

Date Comm. 12-13-56

8" @ 170 w/110, drlg. 3200 DEC 26 '56

DST 3758-90 op 1hr 2225' gas
rec 135' OCM + 35' WM ~~BHP~~
FP 0-120 BHP 1260/30" DST
3788-3815 op 1hr 25' wtr BHP
1240/30" DST 3940-80 TD op 30"
480' gas rec 120' HO&GCM FP 0-100
BHP 580/30" RTD 3980 Log?
WOCT Need 5½

JAN 2 '58

FORM 9-331 SUNDRY

5½ @ 3971/75 co 3980 TD
no tst nat. (3) & 20 Boph no/w
6 hrs Pop JAN 3 '57 & Ph P. 232
Bopd no/wtr. Lsg of hole
3971 - 3980 TD grav 38.5°

16-10-25W NWSENE.

Maps & old records show #3 Knoll completed at OTD 3980' in NW SE NE. Unable to find old record on maps or scout records of a well in NW SE SW of this sec-two-rg. Please check & advise. Thanks

O.W.W.O.

S—513-A

CO. Graham ELEV. _____

SEC. 16 TWP. 10 RGE. 25W

COMPANY Empire & N.C.R.A. NO. 3

FIRST REPORT
JAN 3 '58
COMPLETE

FARM Knoll (O.W.W.O.)

LOC. NW SE NE

Heeb	3753	
Tor	3776	
Lans	3799	
OTD	3980	

GEOL. O.W.W.O.

CONTR. _____

POOL Elrick

SPUD _____

OLD INFO: Tops. 5" @ 3971 was Lans well.

NEW INFO: PB 3820, Perf 16/3781-85 Swb 4 GO + 8 GWPH 5 hrs 500A swb 10 BO + 1 BWPH 9 hrs P 96

BOPD, Toronto Complete.

K-5

CO. LSE. NO. SEC. TWP. RGE.

Maps & old records show #3 Knoll completed at OTD 3980' in NW SE NE. Unable to find old record on maps or scout records of a well in NW SE SE of this sec-twp-rg Please check & advise. Thanks

S-513-A

CO. Graham-Sam Baird ELEV.

SEC. 16 TWP. 10 RGE. 25W

COMPANY Empire & N.O.R.A. No. 3

FARM Knoll (O.W.W.O.)

LOC. NW SE NE

GEOL. O.W.W.O.

CONTR.

POOL Wildcat

SPUD

OLD INFO: Tops. 5" @ 3971 was Lans well.

NEW INFO: PB 3820, Perf 16/3781-85 Swb & GO + 8 GWPH 5 hrs 500A swb IO BO + 1 BWPH 9 hrs P 96

BOPD, Toronto Complete.

Heeb	3753
Tor	3776
Lans	3799
OTD	3980

FIRST REPORT JAN 3 '58 COMPLETE

CO. FARM SEC. TWP. RGE.