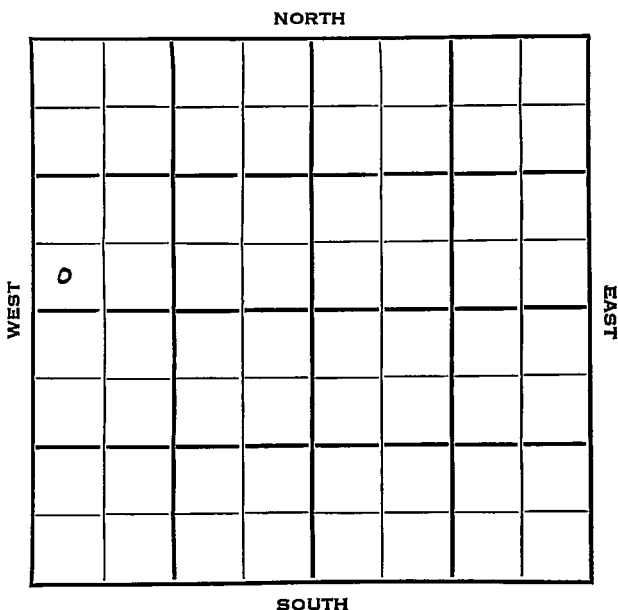


Section 21 Township 10 Range 23WWell No. #1 BrownCompany Imperial Drlg.

HOT FILE Graham KANSAS

SEC. 21 10 S 23 W ✓

WELL NO.

1 Brown

COMPANY

FARM

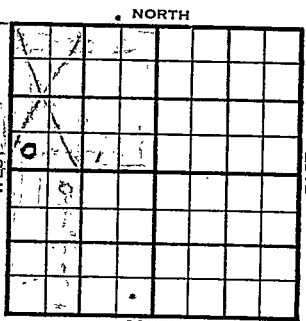
Imperial Drilling Co.

CONTRACTOR

Mr Bacon

Wildcat

Ft. from N. Line
330
Ft. from S. Line
Ft. from E. Line
330
Ft. from W. Line



SW SW NW

Stano.-DHM

MCPC - Farmout - ORR 1/16 of

1954 ELEVATION 2386' RB REPORT 7/6

- Kansas City Lansing Lime approx. 3600'
- 2/19 After approval of title and not later than March 21, 1954, to commence drlg. To complete not later than May 1, 1954
- 3/1 Drlg. 1350' . Cemented 208' of surface casing.
- 3/3 Spd. 2-27-54 8" @ 208 (Ltr-Imperial)
- 3/2 Drlg. 2210' (F.R. Ticket) "
- 3/3 TD. 2610' Top Anhydrite 1910' (Driller) (Ltr-Imperial)
- 3/4 Drlg. 2875' "
- 3/5 Drlg. 3085' "
- 3/8 DST #1 3639-3653', open 1 hr fair blow, rec 5' muddy oil & 360' salt wtr. BHP 1165# Drilling ahead at 3680' Anhydrite 1910', Heebner 3611' (-1225) Lansing 3645' (-1259) (Ltr-Imperial)
- 3/9 DST #2, 3672-81, open 45 mins, rec 8' mud w/gassy odor, No BHP. DST #3, 3681-87, open 45 mins, rec 1430' gassy salt wtr. BHP 1260# Drlg. 3720' (Ltr-Imperial)

1 Brown

* * *

1954

4/1 Waiting on State test (Ltr-McGehee)

4/8 State potential test. 2805 BOPD. (Key)

4/14 ~~Well has been shut in since Key took
State Potential XXXXX (Key)~~

4/14 Have pumping unit all set so if well
quits flowing.

Well flowed 9 barrels per hour thru
1/4" choke until it filled a 250 bbls
tank.

42 Gravity

Allowable 128 bbls per month or
approximately 42 barrels per day.

4/14 Spud 2-27-54 (Imperial)

Oil Well

TD 4124'

8" @ 208'

Anhy 1910', Heeb 3611', Lans 3645'

DST 3639'-53' opn 1 hr, rec 5' mco
360' sw 1165#

DST 3672'-81' opn 3/4 hr, rec 8' Mud
O#

DST 3681'-87' opn 3/4 hr rec 1430' sw
1260#

DST 3735'-40' opn 3/4 hr, rec 330' sw
O#

DST 3802'-13' opn 1 hr, rec 100' fresh
oil, 30' hocm, 200' gas above the oil
1380#

DST 3819'-30' opn 1 hr, rec 3' oily mud
140#

DST 3834'-52' opn 1 hr, rec 5' oily mud
O# Marm 3986', Cong 3087' Miss 4121'

TD 4124'

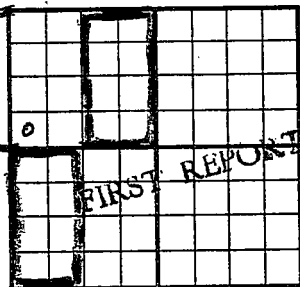
5" @ 4124'

CO SP 3870 30/ 3804-09 B/ 10 go
12 mco SI 14hr. FU 400' oil 3000 A
S/ 65 boph 2 hr. F/ 36 bo 1 hr.

Comp BHB 2805 bopd.

COMPLETED

County Graham State Kansas
 Sec. 21 (Blk.) 10 (Sur.) 23W Map No.
 Operator Imperial Drlg.
 Well No. 1 Farm Brown
 Elev. Location SW SW NW



330 Ft. From S Line NW
330 Ft. From W Line Quarter

1st. Report MAR 3 1954

Completion Mid-Continent farmor

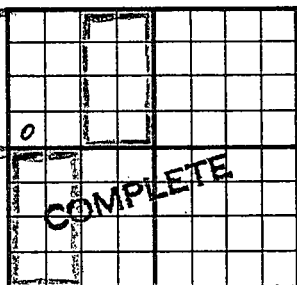
Remarks Stanolind - DHM

Spudding Date 2-27-54

Drlg. Data Wildcat
8" @ 208 drlg. 2610

J. G. MCGEEHEE

County Graham State Kansas
 Sec. 21 (Blk. 10 (Sur. 23W Map No.
 (Twp.) (Rge.)
 Operator Imperial Drlg.
 Well No. 1 Farm Brown
 Elev. 2383 Location SW SW NW



330 Ft. From S Line NW
330 Ft. From W Line Quarter

Ist. Report

Completion APR 14 1954

Remarks Wildcat

Spudding Date 2-27-54

Drlg. Data Oil well TD 4124
8" @ 208 Anhy 1910 Heeb. 3611
Lans. 3645 DST 3639-53 open 1 hr.
Rec. 5' mco 360' sw 1165# DST 3672-81
open 3/4 hr. Rec. 8' mud 0# DST 3681-
87 open 3/4 hr. Rec. 1430' sw 1260#
DST 3735-40 open 3/4 hr. Rec. 330' sw
0# DST 3802-13 open 1 hr. Rec. 100' fre
oil 30' hocom 200' gas above the oil
1380# DST 3819-30 open 1 hr. Rec. 3'
oily mud 140# DST 3834-52 open 1 hr.
Rec. 5' oily mud 0# Marm. 3986
Cong. 4087 Miss. 4121 TD 4124
5" @ 4124 CO SP 3870 30/ 3804-09
B/ 10 go 12' mco SI 14 hr. FU 400' oil

J. G. McGEHEE

Drig. Data

3000 A 2S/ 65 boph 2 hr. F/ 36 bo 1 hr.

Comp. BHB 2805 bopd

