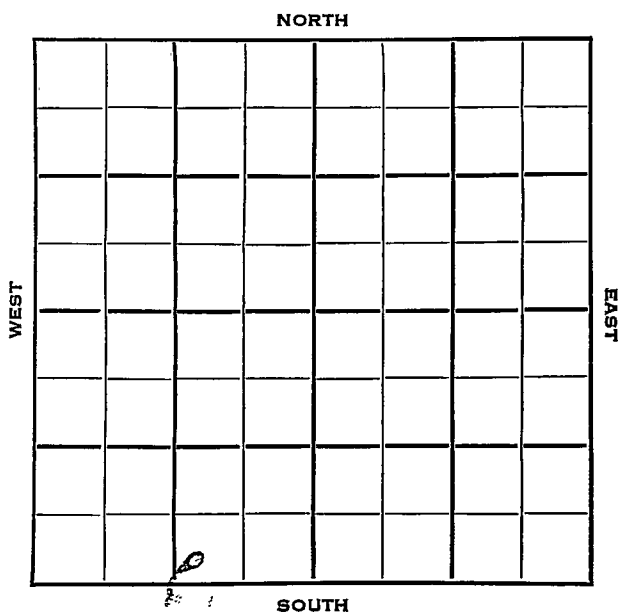


Section 27 Township 21 Range 16WWell No. 1 MorrisCompany Musgrove Petroleum

HOT FILE

Pawnee

KANSAS ✓Sec. 27 Twp. 21 R. 16WWell No. #1 Morris FarmMusgrove Petr. CompanyCarl Todd Contractor

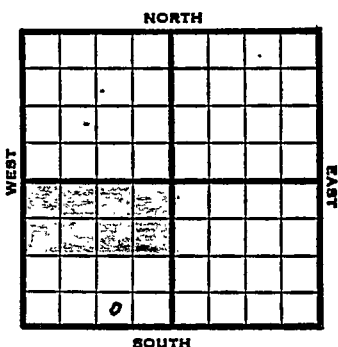
Ft. from N. Line

330 Ft. from S. Line990 Ft. from E. Line

Ft. from W. Line

SW SE SW

MCPC has N/2 SW 27



1952

Elev. 1988'

REPORT

12/23

Spud 12-20-52

8" @ 845'

Dr1g. 2330'

12/31

Top Brown Lime at 3478'

Lansing 3487'

Took DST 3520-35, open 1 hr, rec 20' mud, no shows. Now drilling at 3755'.
 (This well is running 2' higher than the Arbuckle producers 1/2 mile to the South.)
 (Ltr-McGehee)

NOTE: MCPC owns a lease on the N/2 SE/4 of Sec. 27, which is less than 1/4 mile North of this well. Will send Arbuckle top and other information as soon as they top the Arbuckle)

12/31

Br. lime 3478'

Lans. 3487'

Took DST 3502-35, open 1 hr, rec 20' mud, no shows.

Arbuckle 3841' TD 3844' Excellent saturation, good porosity, To run pipe.
 (Ltr- McGehee)

344
345
346
347
348
349
350
351
352
353
354
355
356
357
358
359
360

3841
3487
354

OVER

1953

1/6

TD 3844'
5½" set 3844'
CO

Drilled to 3851

Swabbed 16 bbls oil per hr.

2892' off Bottom

Swab 29½ bbls oil per hr.

2574 ft off Bottom

Will deepen & test again (Tel)

1/13

TD 3863'. Estimated productivity
4400 BOPD. Running tubing and rods.
Preparing to put on pump. (Wire-McGehee)

1/22

POP

1/29

Completed for a State test of 3000
BOPD with an indicated capacity of
25,874 BOPD. (Ltr-McGehee)

1/28

Spud 12-20-52

Oil well TD 3863' 8" @ 845

Br. line 3478' Lans. 3487'

DST 3520-35, open 1 hr. rec 20' mud

Arb. 3841' TD 3844' 5" @ 3844

DD 3851' S/16 BOPH S/29½ BOPH

DD 3863'

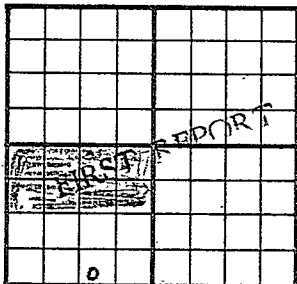
Comp. 3000 BOPD

Ind. cap. 25,874

COMPLETED

J. G. McGFHEE

County Pawnee State Kansas
 Sec. 27 (Blk.) 21 (Sur.) 16W Map No.
 Operator Musgrove Pet.
 Well No. 1 Farm Morris
 Elev. Location SW SE SW



330 Ft. From S Line SW
990 Ft. From E Line Quarter
 1st. Report DEC 23 1952
 Completion
 Remarks MCPC has N/2 SW 27
Carl Todd - Contr.
 Spudding Date 12-20-52

Drlg. Data

8" @ 845 drlg. 2330