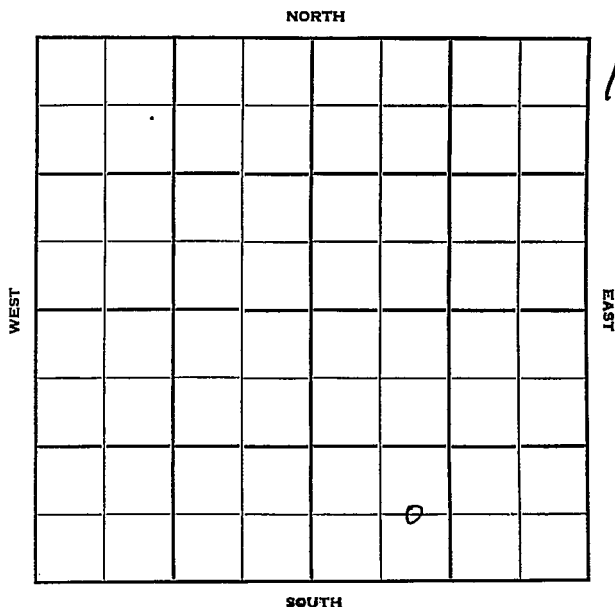


Section 34 Township 9 Range 21WWell No. #4 De SairCompany Phillips Petr.

Graham

KANSAS

Sec. 34 Twp. 9 R. 21W

Well No. #4 DeSair Farm

Phillips Petr. Company

Cooper

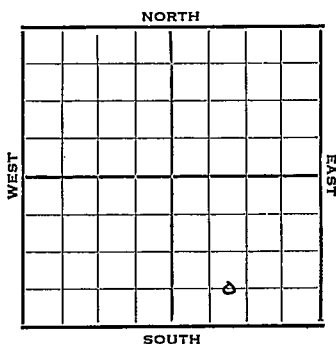
Ft. from N. Line

660' Ft. from S. Line

Ft. from E. Line

990' Ft. from W. Line

E/2 SW SE



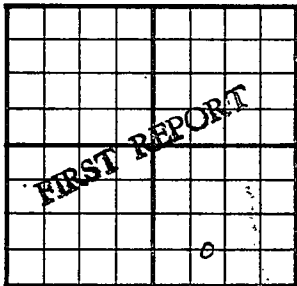
1951 Elev. 2302' REPORT

11/28 Spud 11-21-51
8" @ 329
Drlg. 3096'

1952
1/2

Spud 11-21-51
Oil Well TD 3865
8" @ 329'
Howard 3289 Top. 3320
Heeb. 3498 Tor. 3520
Ians. 3540 B KC 3766
Arb. 3857-60
5" @ 3858 TD 3863
S/ 35½ BO 1 hr. DD 3865
S/ 72 BO 1 hr.
Comp. 3000 BOPD

COMPLETED

County Graham State KansasSec. 34 (Blk.) 9 (Sur.) 21W Map No.Operator Paillips Pet.Well No. 4 Farm De SairElev. Location E/2 SW SE660' Ft. From S Line SE990' Ft. From W Line Quarter1st. Report NOV 28 1951

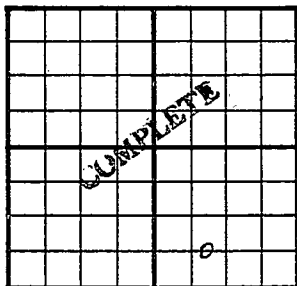
Completion

Remarks

Spudding Date 11-21-51Drlg. Data Cooper8" @ 329 Drlg. 3096

J. E. TYRA

County Graham State Kansas
 Sec. 34 (Blk.) 9 (Sur.) 21W Map No. 21W
 Operator Phillips Pet.
 Well No. 4 Farm DeSair
 Elev. 2302 Location C E L SW SE



660 Ft. From S Line SE
990 Ft. From W Line Quarter
1st. Report
Completion JAN 2 1952
Remarks Cooper Pool

Spudding Date 11-21-51

Drilg. Data Oil well TD 3865
8" @ 329 Howard 3289 Top. 3320
Heeb. 3498 Tor. 3520 Lans. 3540
B KC 3766 Arb. 3857-60 5" @ 3858
TD 3863 S/ 35½ bo 1 hr. DD 3865
S/ 72 bo 1 hr. Comp. 3000 bopd

J. E. TYRA