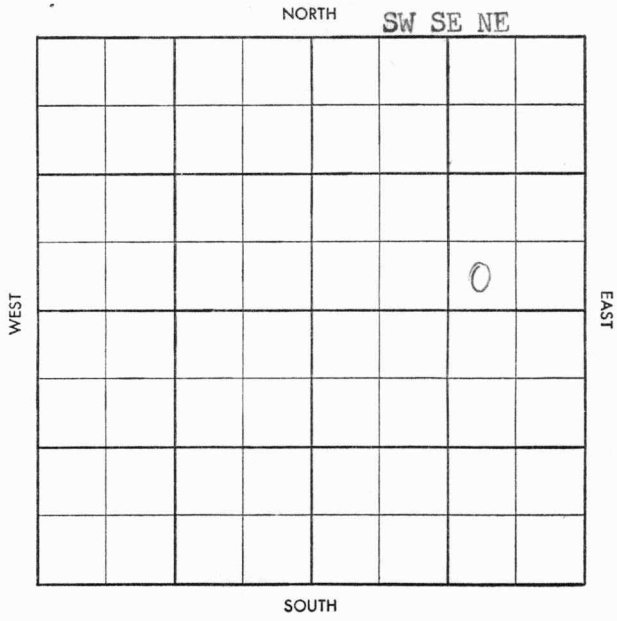
Barton KANSAS

SECTION 1 TOWNSHIP 16S RANGE 13W

WELL NO. #4 Rude

COMPANY Petroleum Inc.



FORM 504-3 SUNRAY

Twp. X Pool X

Co. X Feet

S-513-B

County Barton Elev.

Sec. 1 Twp. 16 Rge. 13W

Company Petroleum Inc.

Farm Name Rude No. 4

TOPS	DEPTH	LOG	DATUM
Anh.			
Tp.			
H.			
Tr.			
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 SE NE

Geol.

Contr. Garvey #8

Pool Ney So.



Date Comm. 6-30-58

reaming 13 3/4" hole @ 400

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

Twp. ___ Pool ___

Ch. ___ Pool ___

S-513-B

County Barton Elev. 1902 RB 1900 DF

Sec. 1 Twp. 16 Rge. 13W

Company Petroleum Inc.

Farm Name Rude No. 4

TOPS	DEPTH	LOG	DATUM
Anh.	940		
Tp.	2669		
H.	2980		
Tr.			
Dg.			
B.L.	3068		
L.	3078		
K.C.			
B.K.C.	3257		
Ce.			
C.	3265		
M. Qurt	3337		
M.			
K.			
Mz.			
Mq.			
V.			
S.			
S.			
A.			
R.			
Pf.			
G.			
T.D.	3348		

Loc. in Sec. SW SW NE

Geol.

Contr. Garvey #8

Lse.

Pool Ney So.

COMPLETE

SEP 10 '58

No.

Date Comm. 6-30-58 10" 527/300

reaming 13 3/4" hole @ 100' JUL 9 '58 DST 2888-2960 1hr 1650 gip 60' 6 6 gcm 210' HO 8 gcm BHP 410 DST 3071-3145 1hr g/16" 30' 08 gcm 450 MO BHP 840 DST 3150-80 30" 15' MBHP 550 P 3205 JUL 16 '58 DST 3175-3270 30" 20' M BHP 170 7" 3220/150 WOCT JUL 23 '58 Co 3187 12/ 3101-07 6/ 3124-27 2500A $6 Flg 14-19

Sec.

T.

R.

5/21-27

FORM 513-1 SUNRAY

BFPh NT 2½%w topop

JUL 30 '58 AUG 6 '58 AUG 13 '58 AUG 20 '58 AUG 27 '58

SEP 3 '58 SEP 10 '58 State 64 Bopd 19%w

Lsg 3101-07 3128-27

¢

1-16-13W Rw se ne

El. 1902

TD 1446

7" 1318

Pf 1199 1225