

14

FORM 513 SUNRAY

County El Paso Elev. 2024 DF  
2027 RB  
 Sec. 15 Twp. 15S Rge. 18W  
 Company N. C. R. A.  
 Farm Name Roth No. 1

| TOPS | DEPTH | LOG | DATUM | Loc. in Sec. |
|------|-------|-----|-------|--------------|
| 1171 |       |     |       | NE SE NW     |
| 3260 |       |     |       |              |
| 3306 |       |     |       |              |
| 3538 |       |     |       |              |
| 3577 |       |     |       |              |
| 3687 |       |     |       |              |

Geol. \_\_\_\_\_  
 Contr. Sierra Drlg.  
 Pool Leiber

COMPLETE  
 DEC 11 '57

Date Comm. \_\_\_\_\_  
 Loc. AUG 28 '57 8-24-57 10" e  
1021/575 1191 SEP 4 '57  
3211 SEP 11 '57 DST 3293-3320  
1m 1920 GIP ne 55' 0 c h t l  
GCM 185' H to 6 GCM  
EP 48-97 BH 40 916 BHHP  
3211 DST 3322-341m  
Q/13" ne 1586 C 9554 011  
EP 90-437 BH 422 BH 791/2"

FORM 513-1 SUNRAY

DST 3338-45 1m 20' Md FP  
 15-15 BHP 800 FBHP 650/20"  
 DST 3345-60 1m ne 90' GSSY  
 wtry 0 CM + 540' G C Wtry  
 011 EP 75-3103 BHP 905  
 FBH 780/20" DST 3360-75  
 1m ne 6' Md FP 12-12  
 BHP 23 BHP 23/20" DST  
 3375-81 1m ne 175' SW  
 EP 18-97 BHP 1120  
 BHP 977/20" DST 3386-99  
 1m ne 20' Md FP 0 BHP 40  
 BHP 0/20" DST 3579-97  
 1m ne 15' Md FP 0 BHP 20  
 FBHP 20/20" DST 3593-3626  
 1m ne 14' Md FP 0 BHP 55  
 BHP 45/20" SEP 18 '57 DST  
 3606-27 1m 65' 0 CM FP  
 30-55 BHP 1090 FBH 980/20"  
 DST 3627-37 1m 18' Md EP 30-30  
 BHP 160 FBHP 85/20" Rem log  
 7" 3685/150 WOCT SEP 25 '57  
 CO 32/3014-22 H 15 90 PH  
 now 4 hrs 500 A \$ 32.5 BO  
 now 4 hrs \$ 60 BO-now  
 7 hrs 9h 35' PIS 3414 24/3325  
 -34 \$10 BO 4 hrs A \$107 BO  
 5 hrs now 1600' off Box Co 3640  
 dual Rin 3568. \$ 207 BO +  
 low 11 hrs POF OCT 2 '57 OCT 9 '57  
 15-15-18W ne w nu

FORM 513-SUNRAY

OCT 16 '57

OCT 23 '57

OCT 30 '57

NOV 6 '57

135 B0 + 52 B W

Orb 3614-22

DUAL completion

NOV 13 '57

NOV 20 '57

NOV 27 '57

DEC 4 '57

DEC 11 '57

112 B0 + 129 B W

Ls, 3328-34

15-15-18 W

FORM 513 SUNRAY

County Ellis

Elev.

Sec. 15

Twp. 15S

Rge. 18W

Company N. C. R. A.

Farm Name Roth

No. 1

| TOPS   | DEPTH | LOG | DATUM | Loc. in Sec. |
|--------|-------|-----|-------|--------------|
| Anh.   |       |     |       | NE SE NW     |
| Tr.    |       |     |       |              |
| H.     |       |     |       |              |
| Tr.    |       |     |       |              |
| Dg.    |       |     |       |              |
| Bl.    |       |     |       |              |
| L.     |       |     |       | Geol.        |
| K.C.   |       |     |       | Contr.       |
| B.K.C. |       |     |       | Sierra Drlg. |
| Ce.    |       |     |       | Pool         |
| C.     |       |     |       | Leiker       |
| M.     |       |     |       |              |
| M.     |       |     |       |              |
| K.     |       |     |       |              |
| Mz.    |       |     |       |              |
| Me.    |       |     |       |              |
| V.     |       |     |       |              |
| S.     |       |     |       |              |
| S.     |       |     |       |              |
| A.     |       |     |       |              |
| R.     |       |     |       |              |
| Pe.    |       |     |       |              |
| G.     |       |     |       |              |
| T.D.   |       |     |       |              |

Date Comm.

Loc.

FIRST REPORT

NOV 21 '57

Ellis

KANSAS

SECTION 15 TOWNSHIP 15 S RANGE 18 W

WELL NO. # 1 Roth

COMPANY N.C.R.A

