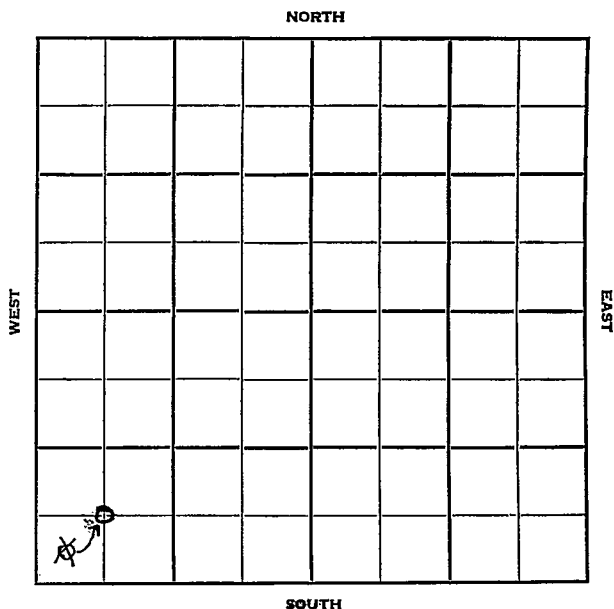


Section 35 Township 34 Range 32WWell No. #1 WhiteCompany Northern Ordnance & CRA

Seward

KANSAS

Sec. 35 Twp. 34 R. 32 W

Well No. # 1 White **HOT FILE** Farm

Northern Ordnance & C R A Company

Contractor

MCPC has leases in sec 14, 15, 21, 22, 23, & 26

Ft. from N. Line

660

330

Ft. from S. Line

Ft. from E. Line

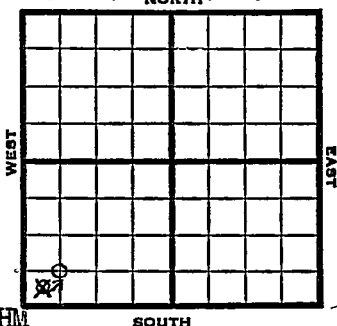
660

330

Ft. from W. Line

C SW SW

SW SW SW



United Carbon \$25,000 DHM

1951

Elev. 2744'

REPORT

Morrow Sand Test

5/9

Location

7/16

13" at 680'

8" at 2400'

Hol. 2546'

Her. 2608'

Krider 2643'

Win. 2672'

Ft. Riley 2776'

Flint 2885'

Lans. 4430'

Stain 5102'-07'

DST. 5097'-5125' - open 1 hr.

Rec. 900' salt water

Marmaton 5254'

Cherokee 5563'

Cored 5879'-5902'

Rec. 22' fine grain sand with spots of free oil.

Morrow sand 5901'

Cored 5902'-12'

Rec. 10' coarse sand

DST. 5897'-5912' - open 1/2 hr.

Gas to surface in 7 minutes

Rec. 55' gas cut mud

BHP. 1875# FP 175#

Cored 5920'-35' - Rec. 12'

DST. 5890'-5935' - open 1 hr.

Rec. 60' gas cut mud

FP 75# FFP 200# BHP. 1925#

Drilled to another sand, to DST. (L R)

OVER

1951

- 7/19 Had break 6045'-48'
DST. 6042'-47' - open 1 hr.
Rec. 22' mud
FP 0#
Cored 6050'-61'
Rec. 14' sandy lime with fair odor
36' black shale.
DST. 6046'-61' - open 45 minutes
Good gas blow, died in 40 minutes
Rec. 20' mud, with no shows
No pressure, drilling ahead (L R)
- 7/26 TD. 6271'
5" at 6110'
Ran schl. "
- 8/1 Schl. top Miss. corrected to 6071'. "
- 8/3 Schl. tops
Herrington 2623'
Upper Krider 2648'
Lower Krider 2673'
Winfield 2745'
U. Ft. Riley 2805'
L. Ft. Riley 2870'
The Hollenberg and Florence are
difficult to pick on schl.
Sample tops -revised Schl.
Lansing 4430' 4436'
Marmaton 5254' 5262'
Cherokee 5563' ? 5560' ?
Atoka 5780' 5782'
Morrow zone 5864' 5868'
1st sand 5901' 5904'
Morrow sand lime 6045' 6050'
Miss. 6064' 6071'
Schl. TD. 6275'
To move in cable tools and test gas
shows in Morrow. (L R)
- 8/1 0 Waiting on cable tools. "
- 8/20 Waiting on cable tools. "
- 8/23 Waiting on cable tools.
Will clean out with cable tools
and Perferate. (Tel)
- 8/31 Waiting on cable tools. (LR)
- 9/10 Waiting on cable tools. "
- 9/14 Waiting on cable tools. "
- 9/21 Waiting on cable tools. "

1951

- 9/27 TD. 6271' - schl. 6275'
 Cleaned out to 6073'
 68 shots 6050'-67'
 1000 acid.
 Test 376,000 gas.
 10,000 acid. test 212,000 gas
 PB. 6025'
 16 shots 5906'-10'
 Test 630,000 gas.
 Testing, no shows of oil. (Wire)
- 9/27 Cleaned out 6073'
- 10/17 Perf 48/5906 to 10,
 Acid 500
 Gave a hydffrac treatment,
 No test. Cleaned out to 6271' TD
 Flowed 1/2 bbl of oil per hour plus
 577,000 gas per hr. TP 1440#
 CP 1555#. Testing. (Ltr.)
- 11/2 Will probably be completed for
 1952 a small gas well. "
- 2/13 NR (DR)
- 2/20 "
- 3/12 Setting tanks & separator
- 3/19 Spud 5-25-51
 Gas well TD 6275' 13" @ 680
 8" @ 2400 Her. 2623' Kri 2648'
 Win. 2745' Ft. Riley 2805'
 Lans. 4430' Marm. 5254' Cherokee
 5563' Atoka 5780' Morrow zone 5864'
 Miss 6064' Morrow sand 5901'
 DST 5097-5125 open 1 hr. rec 900' SW
 DST 5897-5912 open 1/2 hr. gas to surface
 in 7 min, rec 55' GCM, 1/2 MCFG
 DST 5890-5935 open 1 hr, gas in 7 min.
 808,000 gas, rec 60' GCM
 DST 6042-47 open 1 hr. rec 22' mud
 DST 6046-6100 open 45 min. good gas
 blow, died in 40 min, rec 20' mud
 5" @ 6110 TD 6275' CO to 6073
 68/6050-67 1000 A
 Test 376,000 gas 10,000 A
 Test 212,000 gas PB 6025
 16/5906-10 630,000 gas 48/5906-10
 500 A Hydro. CO to 6271' 1/2 BOPH

1 White

1952

3/19 (Information continued)

577,000 gas SP 6000 F/572,000 gas

$\frac{1}{2}$ BOPH

Comp. F/468,000 CFGPD

COMPLETED

County **Seward** State **Kansas**

Sec. **35** (Blk. Twp.) **34** (Sur. Rge.) **32W** Map No.

Operator **Northern Ordnance & CRA**

Well No. 1 Farm White

Elev.	Location	SW	SW	SW
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0

FIRST REPORT

330 Ft. From S Line SW

330 Ft. From W Line Quarter

1st. Report **MAY 9 1951**

Completion _____

Remarks **Morrow Sand test**

United Carbon \$25000 DHM

Spudding Date _____

Drlg. Data

MCPC has leases in sec. 14, 15, 21, 22, 23 & 26

Location

J. E. TYRA

Kansas

Map No. _____ Sec. 35 Twp. 34 R. 32W

Well No. 1 White

C R A & Northern Ordnance Company

CORRECTION

Contractor

C SW SW

SECTION PLAT

_____ Ft. from N. Line

660 Ft. from S. Line

_____ Ft. from E. Line

660 Ft. from W. Line

o			

Seward County

Location _____

Rig up _____

Drilling and Remarks:

Reported

SW SW SW

RECORD

Cased _____ in., _____ ft.

Sand _____

Gas _____

Oil _____

Total Depth _____

PRODUCTION

1st 24 hrs. Nat. _____

1st 24 hrs. after shot _____

Gas _____ Cu. Ft.

Dry Hole _____

Abandoned _____

Date

MAY 16 1951

19

J. E. TYRA

Scout

Oct. 17. 1951

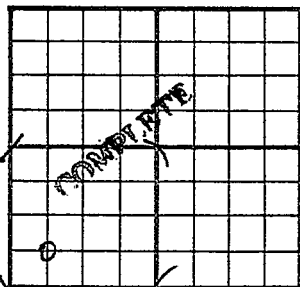
Dear Sam:

Northern Ordance #1 White SW SW of Sec.
35-34-32W Seward County, Kansas- perf 48/5906 to
10, 500 Acid, gave a hydrafic treatment, no test,
Cleaned out to 6271 T.D flowed 1/2 Bbl. of Oil
per hour plus 577,000 gas per hr. TP 1440#,
CP 1555# - testing

Jesse Tyra

Typed
mm

County Seward State Kansas
 Sec. 35 (Blk. 34) (Sur. 3 2W) Map No.
 Operator Northern Ordnance & CRA
 Well No. 1 Farm White
 Elev. 2744 Location C SW SW



660 Ft. From S Line SW
660 Ft. From W Line Quarter
 1st. Report
 Completion MAR 19 1952
 Remarks

Spudding Date 5-25-51

Drilg. Data Gas well TD 6275

13" @ 680 8" @ 2400 Her. 2623

Kri. 2648 Win. 2745 Ft. Riley 2805

Lans. 4430 Marm. 5254 Cherokee 5568

Atoka 5780 Morrow zone 5864 Miss. 6064

Morrow sand 5901 DST 5097-5125

open 1 hr. Rec. 900' sw DST 5897-5912

open $\frac{1}{2}$ hr. gas to surface in 7 min.

Rec. 55' gcm $\frac{1}{2}$ mcfg DST 5890-5935

open 1 hr. gas in 7 min. 808,000 gas

Rec. 60' gcm DST 6042-47 open 1 hr.

Rec. 22' mud DST 6046-6100 open 45 min.

good gas blow died in 40 min. Rec.

20' mud 5 1/2" @ 6110 TD 6275

J. G. McGEHEE

Drig. Data

GO to 6073 68/ 6050-67 1000 A

test 376,000 gas 10000 A test 212,000

gas PB 6025 16/ 5906-10 630,000 gas

48/ 5906-10 500 A Hydro. GO to 6271

$\frac{2}{1}$ boph + 577,000 gas SP 6000

F/ 572,000 gas $\frac{2}{1}$ boph

Comp. F/ 468,000 g f gpd

MAR 25 1952

Scout Cards *mm*

Land Small Map

Land Wall Map

Tracings

France Map

Pierce Map

Misc.