

8/12/84  
KCC  
~~Ind~~  
P1

Date: AUG 1 1985  
FROM CONFIDENTIAL

API NO. 15 - 185 - 22,060  
County Stafford  
NW SW SE Sec 5 Twp 25 Rge 14 West

..... 490 Ft North from Southeast Corner of Section  
 ..... 2310 Ft West from Southeast Corner of Section  
 (Note: locate well in section plat below)

**Lease Name** ..... Neill ..... **Well#** ..... 1 .....

Field Name .....Moody. NE

Producing Formation ..... Dry

Elevation: Ground .....1983.....KB 1993

### Section Plot

X New Well

## Re-Entry

### Workover

|     |                                 |              |
|-----|---------------------------------|--------------|
| Oil | SWD                             | Temp         |
| Gas | Inj                             | Delayed Comp |
| Dry | Other (Core, Water Supply etc.) |              |

Operator .....  
Well Name .....  
Comp. Date ..... Old Total Depth .....

Drilling Method: ☒ Mud Rotary ☐ Air Rotary ☐ Cable

441.1KB. . . . .  
Total Depth PBD

Amount of Surface Pipe Set and Cemented at .....338..... feet

Multiple Stage Cementing Collar Used? ☐ Yes ☐ No

If Yes, Show Depth Set ..... feet

If alternate 2 completion, cement circulated  
from ..... feet depth to ..... w/ ..... SX cmt

## ✓ WATER SUPPLY INFORMATION

**Source of Water:**

Division of Water Resources Permit # T 84-473

☒ Groundwater..... 990 ..... Ft North From Southeast Corner and  
 (Well) ..... 2310 ..... Ft. West From Southeast Corner of  
 Sec 5 Twp 25 Rge 14 East X West

☐ Surface Water ..... Ft North From Southeast Corner and  
(Stream, Pond etc.) ..... Ft West From Southeast Corner

Sec      Twp      Rge      East      West

☐ Other (explain) .....  
(purchased from city, R.W.D.#)

| Disposition of Produced Water: | Disposal | Repressuring |
|--------------------------------|----------|--------------|
|                                |          |              |

Docket # .....

**INSTRUCTIONS:** This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 and 82-3-107 apply.

Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months.

Operator Name Falcon Exploration Lease Name Neill Well # 1 SEC 5 TWP 25 RGE 14

## WELL LOG

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken  
Samples Sent to Geological Survey  
Cores Taken

☒ Yes ☐ No  
☒ Yes ☐ No  
☐ Yes ☒ No

Formation Description  
☒ Log ☐ Sample

|                        |      |      | Name        | Top  | Bottom  |
|------------------------|------|------|-------------|------|---------|
| Sand & clay            | 0    | 160  | Topeka      | 3151 | (-1155) |
| Redbeds                | 160  | 910  | Heebner     | 3568 | (-1572) |
| Anhydrite              | 910  | 929  | Brown Lime  | 3709 | (-1713) |
| Redbeds                | 929  | 1215 | Lansing     | 3737 | (-1741) |
| Redbeds - shale        | 1215 | 1953 | Stark       | 3944 | (-1948) |
| Shale - lime           | 1953 | 3772 | BKC         | 4001 | (-2005) |
| Kansas City            | 3772 | 3772 | Cherokee    | 4116 | (-2120) |
| Lime - shale           | 3772 | 3845 | Penn. Cgo.  | 4136 | (-2140) |
| Shale - lime           | 3845 | 4133 | Miss. chert | 4163 | (-2167) |
| Mississippi            | 4133 | 4183 | Khk. shale  | 4190 | (-2194) |
| Shale - lime, Arbuckle | 4183 | 4411 | Viola       | 4247 | (-2251) |
|                        |      |      | Simp. shale | 4332 | (-2336) |
|                        |      |      | Arbuckle    | 4388 | (-2392) |
|                        |      |      | LTD         | 4410 | (-2411) |

DST #1 3757-3772 30-45-45-60 Rec. 130' MW w/scum of oil. Misrun.

DST #2 3863-3880 45-60-60-90 Rec. 1620' GIP, 20' gsy, OCM. 180' Hvy, G&OCM, 8% mud, 68% oil, 17% gas, 7% wtr. IHP 2089, IFP 42-74, ISIP 1060, FFP 95-116, FSIP 1165, FHP 2058.

DST #3 3939-3991 45-60-60-90 Rec. 50' gsy. & SOCM, 180' hvy, gsy OCMW, 900' gsy MW w/scum of oil. IHP 2161, IFP 169-328, ISIP 1217, FFP 381-497, FSIP 1175, FHP 2141.

DST #4 4116-4154 45-60-60-90 Rec. 80' gsy md, GTS 18". IHP 2275, IFP 74-84, ISIP 695, FFP 63-63, FSIP 706, FHP 2234.

DST #5 4154-4183 45-60-60-90 GTD 19". Rec. 120' gsy cut md, 180' gsy cut MW, 1365' gsy SW, total fluid 1665'. IHP 2286, IFP 413-664, ISIP 800, FFP 737-800, FSIP 810, FHP 2265.

DST #6 3970-3996 45-60-45-90 Rec. 180' MW, 670' SW. IHP 2151, IFP 83-271, ISIP 1153, FFP 324-397, FSIP 1133, FHP 2130, BHT 119°.

DST #7 3942-3962 30-30-20--- Rec. 60' md, SO in top tool. IHP 2130, IFP 31-31, ISIP 74, FFP 42-52, FSIP none, BHT 118°.

## CASING RECORD

☒ new☐ used

Report all strings set - conductor, surface, intermediate, production, etc.

type and  
percent  
additives

Purpose of string

size hole  
drilledsize casing  
set (in O.D.)weight  
lbs/ft.setting  
depthtype of  
cement# sacks  
used

|              |        |       |     |        |        |     |               |
|--------------|--------|-------|-----|--------|--------|-----|---------------|
| Surface..... | 12 1/4 | 8 5/8 | 24# | 350 KB | Pozmix | 225 | 2% Gal, 3% cc |
|              |        |       |     |        |        |     |               |
|              |        |       |     |        |        |     |               |
|              |        |       |     |        |        |     |               |

## PERFORATION RECORD

shots per foot

specify footage of each interval perforated

## Acid, Fracture, Shot, Cement Squeeze Record

(amount and kind of material used)

Depth

|  |  |  |  |
|--|--|--|--|
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |