API NO. 15- 093-20,510-0001

STATE CORPORATION COMMISSION OF KANSAS OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM

| WELL COMPLETION FORM | County Comenche | | | | | |
|---|---|--|--|--|--|--|
| ACO-1 WELL HISTORY DESCRIPTION OF WELL AND LEASE | CSE SW Sec 34 Twp 33 Rgs 17 X | | | | | |
| Operator: License # 5011 | 660Feet from/N (circle one) Line of Section | | | | | |
| Name: Viking Resources, inc. | 3300 Feet from E/W (circle one) Line of Section | | | | | |
| Address: 105 S. Broadway, Ste 1040 | Footages Calculated from Noarest Outside Section Corner: NE SE NW or NE (circle one) | | | | | |
| Challeng III.a. While we expend annot | Lease Name Cariisia Weil # #1 OWWO | | | | | |
| City/State/Zip: Wichita, KS 67202-4224 | Field Name unnamed | | | | | |
| Purchaser: | Producing Formation Miss | | | | | |
| Operator Contact Person: Shawn Deviln | Elevation: Ground 1829 KB 1834 | | | | | |
| Phone: (316) 262-2502 | Total Depth 5951 PSTD | | | | | |
| Contractor: Name: <u>Duke Drilling Inc</u> | Amount of Surface Pipe Set and Cemented at 751 Fe | | | | | |
| License: <u>5929</u> | Multiple Stage Cementing Collar Used? X Yes N | | | | | |
| Weilsite Geologist: Rob Patton Designate Type of Completion | if yes, show depth setFe | | | | | |
| New Well Re-Entry X Workover | If Alternate II completion, cement circulated from | | | | | |
| OIISIOWTemp. Abd. | | | | | | |
| | reat depail of | | | | | |
| O Gas ENHR SIGW | Drilling Fluid Management Plan | | | | | |
| Dry Other (Core, WSW, Expl., Cathodic, etc.) If Workover/Re-Entry: old well into as follows: | (Data must be collected from the Reserve Pit) | | | | | |
| Operator: Gould Oil Co. | Chloride Content 12000 ppm Fluid volume 200 bb | | | | | |
| Well Name: <u>Carlisie #1</u> | Dewatering method used Evaporate | | | | | |
| Comp. Date 29910 Old Total Depth 5950 | Location of fluid disposal if hauled offsite; | | | | | |
| Deepening X Re-perfConv. to inj/SWD | | | | | | |
| PBTD | Operator Name | | | | | |
| Commingled Docket No | | | | | | |
| Dual Completion Docket No | Lease Name License No | | | | | |
| | Discusse No. | | | | | |
| Other (SWD or Inj7) Docket No. | Quarter SecTwpS Rng/ | | | | | |
| 1/8/94 1/24/94 6/21/94 Spud Date Date reached TD Completion Date | County Docket No. | | | | | |
| | | | | | | |
| 130 S. Market, Wichita, Kansas 67202, within 120 days of the | shall be filed with the Kansas Corporation Commission, e spud date, recompletion, workover, or conversion of a well. | | | | | |
| 12 months if requested in writing and submitted with the | side two of this form will be held confidential for a period of form (see rule 82-3-107 for confidentiality in excess of 12 | | | | | |
| | ort shall be attached with this form. ALL CEMENTING TICKETS is. Submit CP-111 form with all temporarily abandoned wells. | | | | | |
| All requirements of the statutes, rules and regulations promulgated to reg with and the statements herein are complete and correct to the best of my | | | | | | |
| | - | | | | | |
| Signature | K.C.C. OFFICE USE ONLY | | | | | |
| Title Vice President Date 5/13/9 | | | | | | |
| Subscribed and sworn to before me this 3th day of | 4 | | | | | |
| 19961 | Distribution | | | | | |
| Notary Public taban Dures | TINE CUINT | | | | | |
| Date Commission Expires March D KANEGE CORPORA | VION COMM SSION (Specify) | | | | | |

PAULA R. DUNAGAN MOTARY PUBLIC STATE OF KANSAS My Appt Exp.

Date Commission Expires

MAY 1 5 1996

5-15-96 CONSERVATION DIVISION WICHITA, KS

Form ACO-1 (7-91)

SIDE TWO

| Operator Name <u>Viking Re</u> | sources, Inc. | | | _ Lease N | iame <u>Carlisi</u> | | | Well # | #1 OWWC |
|--|---------------------------------------|---|-------------|-------------------------------|---------------------|---|-----------------|-------------------------------------|--------------|
| Sec 34 Twp 33 | Rge 17 | East | | County | County Comanche | | | | |
| 36C341WP33 | Kge17 | X West | | | | | | | |
| INSTRUCTIONS: Show Impo interval tested, time tool ope hydrostatic pressures, botto if more space is needed. At | en and closed, m hole temper | flowing and shu ature, fluid reco | t-in pressu | ares, whether | shut-in pres | sure reached static le | vel | | |
| Drill Stem Tests Taken (Attach Additional Shee | ts.) | Yes X | No | X log | Formati | ormation (Top), Depth and Datums | | Sample | |
| Samples Sent to Geological Survey | | Yes X | ∐No | Name | | Top 4230 4395 4957 | | -2392 -2557 -3119 | |
| Cores taken | - | Yes X | ∐No | Heebner Lansing Marmoton | | | | | |
| Electric Log Run (Submit Copy) | | Yes X | □No | | | | | | |
| List All E. Logs Run: | | | | Miss | | 5100 | | -9262 | |
| | | | | | | | | | |
| | | CASING RE | | New | X Used | | • | | |
| Purpose of String | Report all st Size Hole Drilled | rings set-conduct Size Casing Set (in O.D.) | Wei | ce, Intermedia ight /Ft | Setting Depth | n, etc. Type of Cement | # Sacks Used | Type and Per Additives | cent |
| Surface | 12-1/4 | 8-5/8 | | 24# | 57t | Common | 450 | | |
| Production | 7-7/8 | 4-1/2 | | 10.5 🕏 | 5335 | Common | 200 | 500 ga muddler 200 5# kolseal/sk | |
| | | ADDITION. | AL CEMENT | TING/SQUEEZ | LE RECORD | <u> </u> | . | <u> </u> | |
| Purpose: | Depth Top Bottom | m Type of Cement #Sa | | acks Used | | Type and Percent Additives | | | |
| Perforate Protect Casing Plug Back TD Plug Off Zone | | | | | | _ | | | |
| Shots Per Foot | | ATION RECORD | | | | Acid, Fracture, ! | | | 3 |
| | | fy Footage of Each Interval Perforated | | | | (Amount and Kind of Material Used Depth | | | |
| 4 | 5017-5025 | | | | | 8000 gal 15% NE | | | |
| | | <u></u> | | | | | | | |
| TUBING RECORD | Size 2-3/8 | Set At 5100 | | Packer / | At none | Uner Run | Yes X |]No | |
| Date of First, Resumed Produ | | | | ng Method | X Flowing | Pumping | Gas Lift | | r (Explain) |
| Estimated Production Oil Per 24 Hours | . 1 | Bbls . | Gas | | Water 15 | Bbis | Gas-Oil Ratio | | Gravity |
| Disposition of Gas | | | | METHOD OF | COMPLETION | 1 | | Produc | tion Interva |
| Vented X Sold (If vented, submit A | Used on CO-18.) | Lease | | en Hole er (Specify) | X Perf. | Dually Comp | Commin | ngled <u>5</u> | 017-5025 |
| | | | | /- h | | | | - | |



Dual Induction Focused Log 15-033-20510-0001



E NO. COMPANY GOULD OIL & LOGO, INC. NO. CARLILE NO. 1 WELL. WILDCAT FIELD__ TIGHT COMANCHE KANSAS COUNTY. STATE_ HOLE! LOCATION: Other S C-SE-SW CN = 0.RGE -≟!⊹ TWP. Elev. manent Datum <u>GROUND LEVE</u>I 1828 4 Measured from <u>KELLY BUSHING</u> 10 Ft. Above Permanent Datum DF Iling Measured from KELLY BUSHING 11-20-81 ite n No. ONE vice Order 26840 pth - Driller 595Ռ pth - Logger 5459 ttom Logged Interval 5957 เลา โดย การเกาะ การเกาะ P Logged Interval 575 sing - Driller <u>8-5/8@</u> .sing — Lagger Size Pluid in Hole PREMIK-DRÍSPĀC y and Viscosity 1 Fluid Loss 9.012.8cc CC CC urce of Sample FLOWLINE m @ Meas. Temp. @ <u>a</u> 115 @52 ٩° ۰F ami @ Meas. Temp. @ @ 236 @5: ٩F ۰F Rmc @ Meas. Temp. @52 °F @ ۰F @ ۰F 394 Source of Rmf and Amc MEAS Rm @ BHT @129°F ۰F @ ۰F Time Since Circ. 5_HRS Max. Rec. Temp. Deg. F. ۰F 129 ۰F Equip. No. and Location 6138 GB Recorded By OFSTIE Nitnessed By DWIGHT WILLIAMS

MAY 15 1598

ECENE

Michael Kr NBEANGION OMALIN