Purchaser:____

Contractor: Name: _

Oil

Gas Dry

If Workover:

<u> 12/3/73</u>

OF WORKOVER

License: __ Wellsite Geologist:____

Designate Type of Completion

Comp. Date

Plug Back

Commingled Dual Completion

Operator: License # _____7117

Address P. O. Box 1087

City/State/Zip ___80944

Operator Contact Person: ___A. P. Trinko Phone (<u>719</u>) 473-2300

N/A

STATE CORPORATION COMMISSION OF KANSAS OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM ACO-1 WELL HISTORY DESCRIPTION OF WELL AND LEASE

Colorado Springs, CO

New Well ____ Re-Entry X Workover

Operator: Cities Service Oil Company

Well Name: Wacker B-2

CEMENT SQUEEZE

SPEN Date OF START Date Reached TD

Deepening ____ Re-perf. __X

Other (SWD or Inj?) Docket No.

Colorado Interstate Gas Company

| | | | 00 | | 77 |
|--|--|---|--|--|----------------|
| SI | IDE ONE | | $((\ \))$ | | //(|
| PORATION COMMISSION OF KANSAS LAS CONSERVATION DIVISION | API NO. 15 | Pre-1967 | | U L | |
| L COMPLETION FORM | County Mor | ton | | | |
| O-1 WELL HISTORY Tion of Well and Lease | SES | E - NW Sec. 10 | _ Twp. <u>33\$</u> Rge | e. <u>42</u> 7 | <u></u> F |
| 7117 | 2310′ | Feet from S/(N) (ci | rcle one) Line o | f Section | |
| colorado Interstate Gas Company | 2310 | _ Feet from E/Q (ci | rcle one) Line o | of Section | |
| . O. Box 1087 | | lated from Nearest | | Corner: | |
| olorado Springs, CO | | E, SE, (N) or SW (ci | | , | |
| ip <u>80944</u> | | Bohem | | 0 | |
| | 1 | Boehm Storage | | | |
| son: A. P. Trinko | i . | ion N/A KEYES | | | |
|) 473-2300 | Elevation: Gr | ound3477' | KB | 3487' | |
| ,_473_2300 | Total Depth | 5076' GL | PBTD | 5050' GL | |
| | Amount of Surf | ace Pipe Set and Ce | emented at1 | 368 F | eet |
| Nana | Multiple Stage | Cementing Collar U | lsed? Y | es <u>x</u> | _ No |
| None | If yes, show d | lepth set | | F | eet |
| mpletion l Re-Entry <u>X</u> Workover | | I completion, cemer | | | |
| SWD SIOW Temp. Abd. | feet depth to | | w/ | sx c | :mt. |
| ENHR SIGW Other (Core, WSW, Expl., Cathodic, etc) Natural Gas Storage Well | Drilling Fluid (Data must be | Management Plan & collected from the | EWORK 9 4 7 Reserve Fit) | -7-95 | |
| Cities Service Oil Company | Chloride conte | ntpp | om Fluid volume | b | bls |
| Wacker B-2 | Dewatering met | hod used | | | |
| MIFFEE | Location of fl | uid disposal if hau | led offsite: | | |
| Re-perf. X Conv. to Thi SWD | Edpérator Name | | | | |
| Docket No. STATE COMPOR | ATION COMMISSION | Ņ | License No | _ | |
| or Inj?) Docket No. | A 7 1005 | er SecT | | | ~~~ |
| 12/18/73 | | | | ٠٢/ | • |
| ate Reached TD Completion Date OF WORKOVER | County | | ocket No | | |
| riginal and two copies of this form shall hita, Kansas 67202, within 120 days of -106 and 82-3-107 apply. Information on sted in writing and submitted with the of all wireline logs and geologist well a Submit CP-4 form with all plugged welche statutes, rules and regulations promuly | l be filed with f the spud date, side two of thi e form (see rul report shall be lls. Submit CP | recompletion, work s form will be held e 82-3-107 for con attached with this -111 form with all | over or conversi- confidential fo fidentiality in form. ALL CEMEN temporarily aban | on of a wel r a period excess of TING TICKET doned wells | of 12 18 |
| nts herein are complete and correct to the | | | | .accy compt | |
| Ag P.C. | | | FFICE USE ONLY Confidentiality | Attached | |
| gist Date | 105/95 | C Wireline | Log Received Report Received | | |
| ~¥4 // | | ueologist | Report Received | | |

WORKOVERNOLLIN INSTRUCTIONS: An original and two copies of this form sha Derby Building, Wichita, Kansas 67202, within 120 days of Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of 12 months if requested in writing and submitted with the months). One copy of <u>all</u> wireline logs and geologist well MUST BE ATTACHED. Submit CP-4 form with all plugged w

All requirements of the statutes, rules and regulations promu with and the statements herein are complete and correct to

| Signature Athan P. C. | |
|---|--------------|
| Title Sr. Geologist | Date 7/05/95 |
| Subscribed and sworn to before me this 5% day of 19 95 . | |
| Notary Public Cheking Bound | <u> </u> |
| Date Commission Expires 4-12-98 | |

| K.C.C. OFFICE USE ONLY F Letter of Confidentiality Attached C Wireline Log Received C Geologist Report Received | | | | |
|--|-------|--|--|--|
| MGS Distribution ✓ KCC SMD/Rep NGF Oth Oth (Specif | ier l | | | |

| Operator Name Colo | rado Interstate | e Gas Company | SIDE TWO | Boehm | | Well # . | 6 | |
|---|--|------------------------------|--------------------|---|--------------------|-----------------|-------------------------------|--|
| Sec. <u>10</u> Twp. <u>33S</u> | _ Rge42 | □ East ⊠ West | County | Morton | | | | |
| 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 Tak (Attach Additiona | - | ☐ Yes ⊠ No | ⊠ _{Log} | Formatio | n (Top), Depth | and Datums | ☐ Sample | |
| Samples Sent to Geol | ogical Survey | 🗆 Yes 🛛 No | Name | | | Datum | | |
| Cores Taken | | Tes No | | | (-1266) (-1371) | | | |
| Electric Log Run (Submit Copy.) | | □ Yes ☒ No | | | | | | |
| List All E.Logs Run: | | | | | | | | |
| CASING RECORD Used Report all strings set-conductor, surface, intermediate, production, etc. | | | | | | | | |
| Purpose of String | Size Hole Drilled | Size Casing Set (In O.D.) | Weight Lbs./Ft. | Setting Depth | Type of Cement | # Sacks Used | Type and Percent Additives | |
| Surface | 12-1/4" | 8-5/8 | 24 | 1368′ | Common&POZmix | 600 | 1/4#-1/2#FLOCELE | |
| Production | 7-7/8" | 5-1/2 | 14 | 5084 | POZ mix | 300 | 2%GEL&1/2#FLOCELE | |
| | ADDITIONAL C | EMENTING/SQUEEZE REC | ORD | <u> </u> | L | l | | |
| Purpose: Depth Top Bottom | | Type of Cement #Sacks Used | | Type and Percent Additives | | | | |
| Protect Casing Plug Back TD | | | | | | | | |
| Plug Off Zone | | | | L., | | | | |
| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Set/Type hots Per Foot Specify Footage of Each Interval Perforated | | | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth | | | | |
| N/A | N/A - All squeezed by Cities Service | | KCGA | | | | | |
| | | | | NOT APPLICABLE | | | | |
| IS USED TO LOG NEUTRON RESPONSE OF GAS | | | | | | | | |
| | in storage r | ESERVOIR BEHIND | PIPE; NO D | IRECT ACC | ESS TO STORA | GE INVE | NTORY | |
| TUBING RECORD | Size 2-3/8" | Set At 5033' | Packer At N/A | Liner Run | ☐ _{Yes} ⊠ | No . | | |
| Date of First, Result 12/18/73 | Date of First, Resumed Production, SWD or Inj. Producing Method Flowing Pumping Gas Lift Other (Explain) | | | | | | | |
| Estimated Production Per 24 Hours | n Oil N/A | Bbls. Gas | Mcf Water | | Gas-Oil | | Gravity | |
| Disposition of Gas: METHOD OF COMPLETION | | | | Production Interval | | | | |
| Vented Sold (If vented, su | | ease Open | Hole Perf. | ☐ Dually | Comp. Comm | ingled _ | | |

Other (Specify)