

29-10304-00-01  
Pte 1967

**ORIGINAL**

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

API NO. 15-29-10304-00-01  
County Morton  
- C - NE - NW Sec. 26 Twp. 33S Rge. 42 X E W

Operator: License # 7117

668 Feet from S (circle one) Line of Section

Name: Colorado Interstate Gas Company

1981 Feet from E (circle one) Line of Section

Address P. O. Box 1087

Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)

Colorado Springs, CO

City/State/Zip 80944

Lease Name Boehm Well # 8

Purchaser: N/A

Field Name Boehm Storage

Operator Contact Person: A. P. Trinko

Storage Formation Morrow "G" Sand

Phone ( 719 ) 473-2300

Elevation: Ground 3458' KB 3467'

Contractor: Name: \_\_\_\_\_

Total Depth 5121' GL PBTD 4894' GL

License: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 1374 Feet

Wellsite Geologist: None

Multiple Stage Cementing Collar Used? \_\_\_\_\_ Yes X No

Designate Type of Completion

If yes, show depth set \_\_\_\_\_ Feet

\_\_\_\_\_ New Well \_\_\_\_\_ Re-Entry X Workover

If Alternate II completion, cement circulated from \_\_\_\_\_

\_\_\_\_\_ Oil \_\_\_\_\_ SWD \_\_\_\_\_ SIOW \_\_\_\_\_ Temp. Abd.

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

\_\_\_\_\_ Gas \_\_\_\_\_ ENHR \_\_\_\_\_ SIGW

Drilling Fluid Management Plan REWORK 7-7-95  
(Data must be collected from the Reserve Pit)

\_\_\_\_\_ Dry X Other (Core, WSW, Expl., Cathodic, etc)

Natural Gas Storage Well

If Workover:

Operator: Cities Service Oil Company

Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls

Well Name: Mongone E-1

Dewatering method used \_\_\_\_\_

Comp. Date 6/30/61 Old Total Depth 5130'

Location of fluid disposal if hauled offsite: \_\_\_\_\_

\_\_\_\_\_ Deepening X Re-perf. X Conv. to (Inj) SWD

Operator Name \_\_\_\_\_

\_\_\_\_\_ Plug Back \_\_\_\_\_ PBTD

Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

\_\_\_\_\_ Comingled \_\_\_\_\_ Docket No. \_\_\_\_\_

\_\_\_\_\_ Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S Rng. \_\_\_\_\_ E/W

\_\_\_\_\_ Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_

\_\_\_\_\_ Other (SWD or Inj?) \_\_\_\_\_ Docket No. \_\_\_\_\_

County \_\_\_\_\_ Docket No. \_\_\_\_\_

5/01/74 5/03/74

Spud Date OF START Date Reached TD Completion Date OF WORKOVER

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 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). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Anthony P. Trinko

Title Sr. Geologist Date 7/05/95

Subscribed and sworn to before me this 5<sup>th</sup> day of July, 19 95.

Notary Public Cheryl Bauer

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
Distribution		
✓	KCC	_____ SWD/Rep _____ NGPA
_____	KGS	_____ Plug _____ Other (Specify)

RECEIVED  
STATE CORPORATION COMMISSION

Form ACO-1 (7-91)

JUL 07 1995

CONSERVATION DIVISION  
WICHITA, KANSAS

pl

14110190

SIDE TWO

Operator Name Colorado Interstate Gas Company Lease Name Boehm Well # 8

Sec. 26 Twp. 33S Rge. 42

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 Taken (Attach Additional Sheets.)  Yes  No  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No  
 Electric Log Run (Submit Copy.)  Yes  No  
 List All E.Logs Run:

Log Formation (Top), Depth and Datums  Sample  
 Name Top Datum  
 Morrow "G" Sand 4856' KB (-1389)  
 Keyes Sand 4948' KB (-1481)

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> 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	1374'	POZ+COM	600	4%GEL300#FLOCELE
Production	7-7/8	5-1/2	14	4946'	POZ	200	100# FLOCELE

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	4847' - 4867' GL } NEW		
4	4870' - 4873' GL }		
4	4882' - 4888'		

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2-3/8"	4880' GL		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.		Producing Method			
5/03/74		<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil N/A	Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

Disposition of Gas: **METHOD OF COMPLETION** **Storage Production Interval**  
 Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled 4847' - 4873'  
 (If vented, submit ACO-18.)  Other (Specify) 4882' - 4888'

ORIGINAL



# McCullough®

## NEUTRON LOG

<b>FILING NO.</b>  HN-73237	<b>COMPANY</b> COLORADO INTERSTATE GAS COMPANY	
	<b>WELL</b> BOEHM #8	
	<b>FIELD</b> BOEHM GAS STORAGE	
	<b>COUNTY</b> MORTON	<b>STATE</b> KANSAS
<b>LOCATION:</b>		<b>OTHER SERVICES:</b>

<b>PERMANENT DATUM</b>	GL	<b>ELEV.</b> 3456'	<b>ELEVATIONS:</b> KB. 3467' DF. 3465' GL. 3456'
<b>LOG MEASURED FROM</b>	GB		
<b>DRILLING MEASURED FROM</b>	KB		
<b>DATE</b>	5-2-74	<b>RECEIVED IN</b>	
<b>RUN NO.</b>	ONE	<b>STORAGE</b>	
<b>TYPE LOG</b>	NEUTRON	<b>DEPARTMENT</b>	
<b>DEPTH-DRILLER</b>	5130'	JUN 5 1974	
<b>DEPTH-LOGGER</b>	4893'	LHS	
<b>BOTTOM LOGGED INTERVAL</b>	4892'	DGH	
<b>TOP LOGGED INTERVAL</b>	3200'	GT	
<b>TYPE FLUID IN HOLE</b>	WATER	CEB	
<b>SALINITY PPM CL</b>			
<b>DENSITY LB./GAL</b>			
<b>LEVEL</b>	4367'		
<b>MAX. REC. TEMP. DEG. F</b>			
<b>OPR. RIG TIME</b>			
<b>RECORDED BY</b>	PARKER		
<b>WITNESSED BY</b>	MR. BURKETT		

RUN		BORE HOLE RECORD			CASING RECORD		
NO.	BIT	FROM	TO	SIZE	WGT.	FROM	TO
				8-5/8"24#		0	1375'
	7-7/8"	1375'	5130'	5-1/2"14#		0	4946'

THIS HEADING AND LOG CONFORMS TO API RECOMMENDED STANDARD RP-33 (P)

FOLD HERE

4750

4800

5-1/2"

4850

4900

API UNITS

0 296 592 888 1184 1480

LOG BOTTOM - 4892'

COLORADO INTERSTATE GAS COMPANY  
BOEHM #8  
BOEHM GAS STORAGE FIELD  
MORTON COUNTY, KANSAS

4950