

129-10325-00-01
Pre-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- _____
County Morton
_____ - C - NW - SE Sec. 23 Twp. 33S Rge. 42 X E
W

Operator: License # 7117

1980 Feet from SYN (circle one) Line of Section

Name: Colorado Interstate Gas Company

1980 Feet from EW (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 Bohem Well # 7

Purchaser: N/A

Field Name Boehm Storage

Operator Contact Person: A. P. Trinko

Storage Formation Morrow "G" Sand

Phone (719) 473-2300

Elevation: Ground 3479' KB 3489'

Contractor: Name: _____

Total Depth 4970' GL PBTD 4927' GL

License: _____

Amount of Surface Pipe Set and Cemented at 1378 Feet

Wellsite Geologist: None

Multiple Stage Cementing Collar Used? _____ Yes x No

Designate Type of Completion
_____ New Well _____ Re-Entry X Workover

If yes, show depth set _____ Feet

_____ Oil _____ SWD _____ S1OW _____ Temp. Abd.
_____ Gas _____ ENHR _____ SIGW
_____ Dry X Other (Core, WSW, Expl., Cathodic, etc)
Natural Gas Storage Well

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

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

If Workover:

Operator: Cities Service Oil Company

Chloride content _____ ppm Fluid volume _____ bbls

Well Name: Santa Fe F-1

Dewatering method used _____

Comp. Date 12/23/59 Old Total Depth 4980' KB

Location of fluid disposal if hauled offsite: _____

_____ Deepening _____ Re-perf. X Conv. to Inj/SWD
_____ Plug Back _____ PBTD OF GAS
_____ Commingled _____ Docket No. _____
_____ Dual Completion _____ Docket No. _____
_____ Other (SWD or Inj?) _____ Docket No. _____

Operator Name _____

Lease Name _____ License No. _____

04/18/74 04/27/74
Spud Date OF START Date Reached TD Completion Date OF
OF WORKOVER WORKOVER

_____ Quarter Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

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

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)

Title Sr. Geologist Date 7/05/95

Subscribed and sworn to before me this 5th day of July, 1995.

Notary Public Cheryl Bauer

Date Commission Expires 4-12-98

P1

SIDE TWO

Operator Name Colorado Interstate Gas Company Lease Name Boehm Well # 7

Sec. 23 Twp. 33S Rge. 42

East

County Morton

West

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 Yes No
(Attach Additional Sheets.)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
(Submit Copy.)

List All E.Logs Run:

Log Formation (Top), Depth and Datums Sample

Name	Top	Datum
Morrow "G" Sand	4826' KB	(-1337)
Keyes Sand	4938' KB	(-1449)

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	1378'	Common	600	
Production	7-7/8"	5-1/2	14	4979	POZ	300	1/4# 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	4818' - 4834' GL		
4	4843' - 4850' GL		
4	4853' - 4857' GL		
4	4861' - 4869' GL		

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2-3/8"	4923'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.		Producing Method			
04/27/74		N/A <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**

Vented Sold Used on Lease (If vented, submit ACO-18.)

Open Hole Perf. Dually Comp. Commingled 4818' - 4869'

Other (Specify) _____

ORIGINAL



McCullough®

NEUTRON LOG

FILING NO. HN-73076	COMPANY <u>COLORADO INTERSTATE GAS COMPANY</u> WELL <u>BOEHM #7</u> FIELD <u>BOEHM GAS STORAGE</u> COUNTY <u>MORTON</u> STATE <u>KANSAS</u> LOCATION: <u>C-NW-SW</u> OTHER SERVICES:								
	SEC. <u>23</u>	TWP. <u>33S</u>	RGE. <u>42W</u>	ELEVATIONS:					
PERMANENT DATUM	<u>GL</u>	ELEV. <u>3479'</u>		KB.	<u>3489'</u>				
LOG MEASURED FROM	<u>GB</u>			DF.	<u>3487'</u>				
DRILLING MEASURED FROM	<u>KB</u>			GL.	<u>3479'</u>				
DATE	<u>4-19-74</u>			RECEIVED IN					
RUN NO.	<u>ONE</u>			STORAGE					
TYPE LOG	<u>NEUTRON</u>			DEPARTMENT					
DEPTH-DRILLER	<u>4980'</u>			MAY 21 1974					
DEPTH-LOGGER	<u>4927'</u>			LWD					
BOTTOM LOGGED INTERVAL	<u>4926'</u>			DGH					
TOP LOGGED INTERVAL	<u>3200'</u>			GFF					
TYPE FLUID IN HOLE	<u>WATER</u>			CBB					
SALINITY PPM CL.				FIB					
DENSITY LB./GAL.									
LEVEL	<u>4419'</u>								
MAX. REC. TEMP. DEG. F	<u>110°</u>								
OPR. RIG TIME									
RECORDED BY	<u>PARKER</u>								
WITNESSED BY	<u>MR. BURKETT</u>								
RUN NO.		BORE HOLE RECORD				CASING RECORD			
	BIT	FROM	TO	SIZE	WGT.	FROM	TO		
				<u>8-3/8"</u>	<u>24#</u>	<u>0</u>	<u>1378'</u>		
	<u>7-7/8"</u>	<u>1378'</u>	<u>4979'</u>	<u>5-1/2"</u>	<u>14#</u>	<u>0</u>	<u>4979'</u>		

THIS LOGGING AND LOG CONFORMS TO API RECOMMENDED STANDARD PRACTICE 3B-88 (2)

4750

4800

4850

4900

API UNITS

