

COPY

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

Operator: License # 7117Name: Colorado Interstate Gas CompanyAddress P. O. Box 1087Colorado Springs, COCity/State/Zip 80944Purchaser: N/AOperator Contact Person: A. P. TrinkoPhone (719) 473-2300

Contractor: Name: _____

License: _____

Wellsite Geologist: None

Designate Type of Completion

 New Well Re-Entry X Workover Oil SWD SIOW Temp. Abd. Gas ENHR SIGW Dry X Other (Core, WSW, Expl., Cathodic, etc)
Natural Gas Storage Well

If Workover:

Operator: Cities Service Oil CompanyWell Name: Mongone D-2Comp. Date 1/20/57 Old Total Depth 5065' KB

 X Deepening X Re-perf. X Conv. to (Inj) SWD
 X Plug Back 4845' PBSD OF GAS
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

4/30/74Date OF START Date Reached TD
OF WORKOVER12/03/74
Completion Date OF
WORKOVERAPI NO. 15- Pre-1967County Morton - - NE - SW Sec. 23 Twp. 33S Rge. 42 X E1390' Feet from (SYN) (circle one) Line of Section2340' Feet from E(4) (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE, NW or (SW) (circle one)Lease Name Boehm Well # 5Field Name Boehm StorageStorage Formation Morrow "G" SandElevation: Ground 3479' KB 3491'Total Depth 5053' GL PBSD 4845' GLAmount of Surface Pipe Set and Cemented at 1375 FeetMultiple Stage Cementing Collar Used? Yes X NoIf yes, show depth set FeetIf Alternate II completion, cement circulated from feet depth to w/ sx cmt.Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)Chloride content ppm Fluid volume bblsDewatering method used Location of fluid disposal if hauled offsite: Operator Name Lease Name License No. Quarter Sec. Twp. S Rng. E/WCounty 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. C.Title Sr. Geologist Date 7/05/95Subscribed and sworn to before me this 5th day of July, 19 95.Notary Public Cheryl BauerDate 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

 X KCC SWD/Rep NGPA
 X KGS Plug Other
 (Specify) IS

Y900

SIDE TWO

Operator Name Colorado Interstate Gas Company

Lease Name Boehm

Well # 5

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
(Attach Additional Sheets.)

☐ Yes ☒ No

☒ Log Formation (Top), Depth and Datum ☐ Sample

Samples Sent to Geological Survey

☐ Yes ☒ No

Name Top Datum

Cores Taken

☐ Yes ☒ No

Morrow "G" Sand 4812' KB (-1321)
Keyes Sand 4915' KB (-1424)

Electric Log Run
(Submit Copy.)

☐ Yes ☒ No

List All E.Logs Run:

CASING RECORD

☐ New ☐ 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		8-5/8	24	1375'	Common	700	2% GEL
Production		5-1/2	15.5 & 14	4924	POZ & Common	400	

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	4802' - 4820' GL	
4	4824' - 4844' GL	

TUBING RECORD	Size 2-3/8"	Set At 4800'	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj. 12/03/74	Producing Method 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**

Storage ~~Production~~ Interval

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

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled

☐ Other (Specify) _____

4802' - 4844'