

2-28-4E P1
Jue

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 5447
name Cities Service Oil & Gas Corp.
address 3545 NW 58th Street
City/State/Zip Oklahoma City, OK 73112

Operator Contact Person Raymond Hui
Phone (405) 949-4400

Contractor: license # 5420
name White & Ellis Drilling

Wellsite Geologist
Phone

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If OWWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

10-4-84 WELL HISTORY
Drilling Method: Mud Rotary Air Rotary Cable

10-4-84 10-10-84 10-27-84
Spud Date Date Reached TD Completion Date

2572' Total Depth PBD

Amount of Surface Pipe Set and Cemented at 260' KB feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated from feet depth to w/ SX cmt

API NO. 15-015-22,610

County Butler

NE SE SW/4 Sec 2 Twp 28S Rge 4
(location)

990 Ft North from Southeast Corner of Sect
3150 Ft West from Southeast Corner of Sect
(Note: locate well in section plat below)

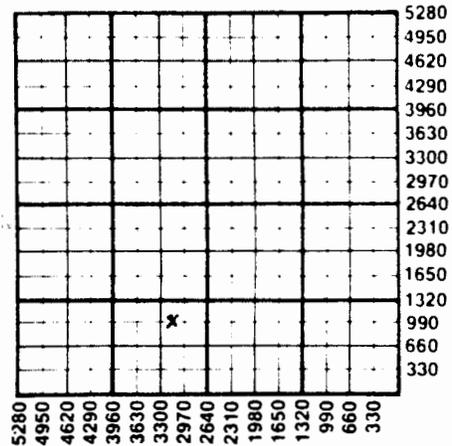
Lease Name Augusta Unit Well# 1-57

Field Name Augusta

Producing Formation (Open Hole Completion)
Simpson Sand OH

Elevation: Ground 1299' KB 1304'

Section Plat



X WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

Groundwater Ft North From Southeast Corner (Well) Ft. West From Southeast Corner

Sec Twp Rge East West

Surface Water Ft North From Southeast Corner (Stream, Pond etc.) Ft West From Southeast Corner

Sec Twp Rge East West

Other (explain)

(purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal

Repressuring

Docket #

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 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 82-3-10 for confidentiality in excess of 12 months.

copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with normally abandoned wells.

SIDE TWO

Operator Name Cities Service Oil & Gas Corp Lease Name Augusta Unit Well# 1-57 SEC 2 TWP 28S RGE 4 XX Ea
We

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem test 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
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

Name	Top	Bottom
Cellar	0	7
Lime, Shale	7	262
Shale, Lime	262	494
Shale	494	885
Shale, Lime	885	1875
Lime, Shale	1875	1942
Shale	1942	2030
Shale, Lime	2030	2305
Shale	2305	2364
Lime	2364	2416
Shale, Lime	2416	2562
	TD	2562

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TUBING RECORD size <u>2"</u> <u>Tan 81</u> jts set at packer at		Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No	
Date of First Production	Producing method <input type="checkbox"/> flowing <input type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain) _____		
Estimated Production Per 24 Hours	Oil	Gas	Water
	<u>28</u> Bbls	<u>0</u> MCF	<u>187</u> Bbls
			Gas-Oil Ratio CFPB

METHOD OF COMPLETION NOV 21 1984

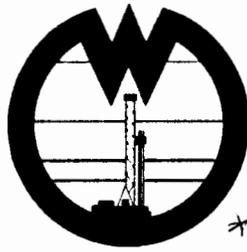
Disposition of gas: vented open hole perforation other (specify) _____

sold other (specify) _____

PRODUCTION INTERVAL
Simpson Sand, OH

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 Production	<u>12 1/4"</u> <u>7 7/8"</u>	<u>8 5/8"</u> <u>5 1/2"</u>	<u>24#</u> <u>14#</u>	<u>260' KB</u> <u>2559'</u>	<u>Class A</u> <u>50/50 Proz.</u>	<u>150 sxs</u> <u>250 sxs</u>	<u>2% CC</u> <u>10% salt</u>

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
	<u>Open Hole Completion, Simpson Sand OH</u>		



2-28-4E *John*

WHITE

ANDELLISDRILLING, Inc.

DRILLERS LOG

OPERATOR: Cities Service Co.
800 Sutton Place Bldg.
Wichita, Kansas 67202

CONTRACTOR: White & Ellis Drilling, Inc., 401 E. Douglas, Suite 500,
Wichita, Ks. 67202

Lease Name Augusta Unit Well No. #1-57

Sec. 2 T. 28S R. 4E Spot NE SE SW

County Butler State Kansas Elevation _____

Casing Record:

Surface: 8 5/8 @ 260' with 150 sx., 3% cc

Production: 5 1/2 @ 2559' with 250 sx.

Type Well: Oil Well Total Depth 2562'

Drilling Commenced 10-4-84 Drilling Completed 10-10-84

Formation	From	To	Tops
Cellar	0	7	
Lime, Shale	7	262	
Shale, Lime	262	494	
Shale	494	885	
Shale, Lime	885	1875	
Lime, Shale	1875	1942	
Shale	1942	2030	
Shale, Lime	2030	2305	
Shale	2305	2364	
Lime	2364	2416	
Shale, Lime	2416	2562	

OCT 28 1984

State Geological Survey
WICHITA BRANCH