

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 Citjas Service Oil & Gas Corp
Address 3545 N.W. 58th Street
City/State/Zip Okla. City, Okla., 73112

Purchaser.....

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

Contractor: License # 5141
Name Zenith Drilling Corp

Wellsite Geologist Andrew Howell
Phone (405) 949-4400

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.....

WELL HISTORY

Drilling Method:

- Mud Rotary Air Rotary Cable

6-21-85 7-2-85 7-3-85
Spud Date Date Reached TD Completion Date
5020' PBT
Total Depth

Amount of Surface Pipe Set and Cemented at 1356 feet
Multiple Stage Cementing Coilar Used? Yes No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated
from.....feet depth to.....w/.....SX cmt

API NO. 15-129-20761-00-00

County Morton

SW NE NW Sec. 19 Twp. 33 Rge. 42
766' FNL, 1874' FWL

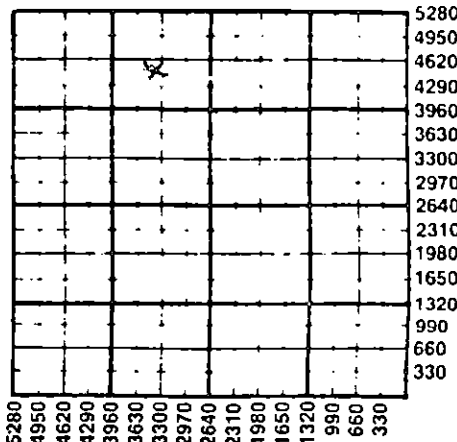
4514 Ft North from Southeast Corner of Section
3406 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Williams "D" Well # 3

Field Name Winter

Producing Formation.....

Elevation: Ground 3554' DF: 3563'
Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit # T85-611

Groundwater 585 Ft North from Southeast Corner
(Well) 4695 Ft West from Southeast Corner of
Sec 18 Twp 33 Rge 42 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. #)

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. Rule 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 82-3-107 for confidentiality in excess of 12 months. One 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 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 J. G. Gonders
Title Manager of Production Date

Subscribed and sworn to before me this 23 day of July 1985

Notary Public Teresa Jo Howell

Date Commission Expires 4-24-89

K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)
RECEIVED
STATE CORPORATION COMMISSION

Form 9-1-85 (7-84)
7-24-85
CONSERVATION DIVISION
Wichita, Kansas

SIDE TWO

Operator Name Cities Service Oil & Gas Corporation Lease Name Williams "D" Well # 3

Sec. 19 Twp. 33S Rge. 42 East West County Morton

WELL LOG

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
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

Electric Logs:
 DIL-SFL w/GR, CNL-FDC w/GR
 & Caliper, Microlog w/GR

Name	Top	Bottom
Soil, redbed, anhydrite	0	870
Sand & Anhydrite	870	1358
Lime & Shale	1358	5020
Tops:		
Toronto		3237
Lansing		3351
KC		3489
Winter Marmaton		3634
Marmaton		3884
Cher.		4089
Morrow		4455
Keyes		4900
Chester		4966

RELEASED

NOV 15 1986

FROM CONFIDENTIAL

CONFIDENTIAL

CASING RECORD <input checked="" 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
Conductor	30"	20"		30'	3 yards Redi-Mix		
Surface	12-1/4"	8-5/8"	24#	1356'KB	Poxmix Class H	575 150	2% CaCl ₂ 1/8# D-130 3% CaCl ₂ 1/16# D-130
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot; Specify Footage of each interval Perforated				(Amount and Kind of Material Used) Depth			
None							
TUBING RECORD				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	Gas-Oil Ratio	Gravity	
Dry Hole - Plugged & Abandoned 7-3-85.		Bbls	MCF	Bbls	CFPB		

METHOD OF COMPLETION

Production Interval

Disposition of gas. Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed
 Commingled