

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 N.W. 58th Street
City/State/Zip Okla. City, Okla. 73112

Purchaser

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

Contractor: License # 6033
Name Murfin Drilling Company

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

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
5-29-85 6-4-85 6-5-85
Spud Date Date Reached TD Completion Date
4850'
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 355 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. 15-153-20609-00-00
County Rawlins
NE NW NE Sec. 32 Twp. 3S Rge. 36 East West

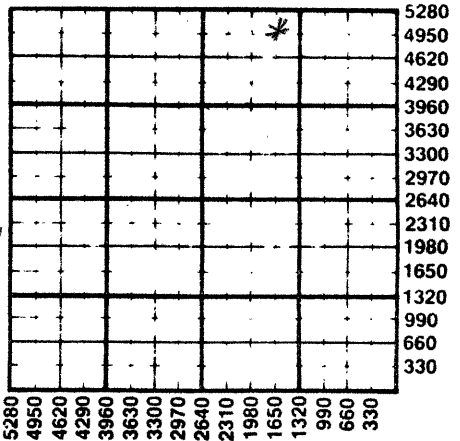
4950 Ft North from Southeast Corner of Section
1650 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Powell "A" Well # 2

Field Name Celia South

Producing Formation Dry

Elevation: Ground 3348' KB 3353'
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 #
 Groundwater Ft North from Southeast Corner (Well) Ft West from Southeast Corner of 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. #)

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 hereon are complete and correct to the best of my knowledge.

Signature Del Oliver
Title Engineering Manager Date 6-14-85

Subscribed and sworn to before me this 14th day of June 1985
Notary Public
Date Commission Expires 6-12-88

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

32 1wp 3SRge 36W

SIDE TWO

Operator Name Cities Service Oil & Gas Corporation Lease Name Powell "A" Well # 2

Sec. 32 Twp. 3S Rge. 36 East West County Rawlins

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

Cone #1 4728-65 (37' cut; recovered 37')
 4728-34 Limestone
 4734-37 Black Shale
 4737-48 Limestone w/spotted bleeding oil
 4748-50 Black Shale
 4750-65 Limestone

Name	Top	Bottom
Heebner	4216'	
Lansing	4276'	
Marmaton	4564'	
Pawnee	4617'	
Ft. Scot	4661'	
Cherokee	4708'	
Cherokee Pay	4738'	
	TD	4850'

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	12-1/4"	8-5/8"	24#	355	Class A	275	3% CC & 1/4# /sx Fluoreal

PERFORATION RECORD
 Shots Per Foot | Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) | Depth

None	Not perforated	Not acidized	
------	----------------	--------------	--

TUBING RECORD
 Size Set At Packer at Liner Run Yes No

Date of First Production | Producing Method
 Flowing Pumping Gas Lift Other (explain).....

Estimated Production Per 24 hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	Dry Hole	-	Not Tested		
	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

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