

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

Operator: License # 05398

Name: ARCO Oil & Gas Company

Address Box 1610

City/State/Zip Midland, TX 79702

Purchaser: ARCO Oil & Gas Company

Operator Contact Person: Ken W. Gosnell

Phone (915) 688-5672

Contractor: Name: Zenith Drilling Corp.

License: 5141

Wellsite Geologist: Ben Francka

Designate Type of Completion

- New Well Re-Entry Workover
- Oil SWD Temp. Abd.
- Gas Inj Delayed Comp.
- Dry Other (Core, Water Supply, etc.)

If OWMO: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

- Mud Rotary Air Rotary Cable

10-27-89 11-6-89 8-3-90

Spud Date Date Reached TD Completion Date

API NO. 15- 187-20464-R

County Stanton

NW NE NW Sec. 24 Twp. 29 Rge. 39 East West

4948.4 Ft. North from Southeast Corner of Section

3675.4 Ft. West from Southeast Corner of Section

(NOTE: Locate well in section plat below.)

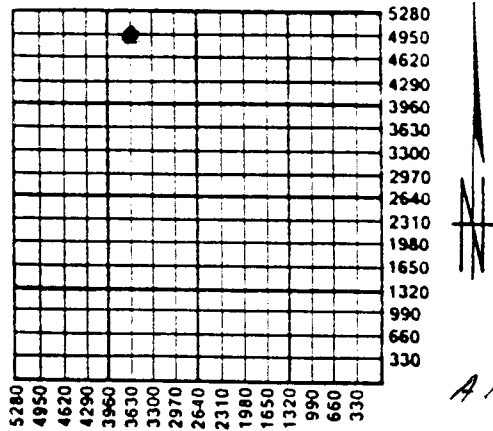
Lease Name W.T. Jones Unit Well # 3

Field Name Hugoton

Producing Formation Chase

Elevation: Ground 3164.7 KB 3174.7

Total Depth 5900 PBDT 2825



Amount of Surface Pipe Set and Cemented at 1810 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 Ken W. Gosnell

Title Regulatory Coordinator Date 11-5-90

Subscribed and sworn to before me this 5th day of November, 19 90.

Notary Public Lisa A. Gorbey
LISA A. GORBAY
Notary Public, State of Texas
My Comm. Expires: 6-6-92

K.C.C. OFFICE USE ONLY		
F	<input type="checkbox"/>	Letter of Confidentiality Attached
C	<input checked="" type="checkbox"/>	Wireline Log Received
C	<input type="checkbox"/>	Drillers Timelog Received
Distribution		
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/> SWD/Rep
<input checked="" type="checkbox"/>	KGS	<input type="checkbox"/> Plug
<input type="checkbox"/>		<input checked="" type="checkbox"/> NGPA
		<input type="checkbox"/> Other (Specify)

SIDE TWO

Operator Name ARCO Oil & Gas Company Lease Name W.T.Jones Unit Well # 3

Sec. 24 Twp. 29 Rge. 39 East West County Stanton

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.)

Formation Name	<input checked="" type="checkbox"/> Log	<input type="checkbox"/> Sample	Top
Chase			2342
Winfield			2402
Ft. Riley			2440
Council Grove			2644
Heebner			3814
Lansing			3914
Marmaton			4482
Morrow			5207
Chester			5567
St. Genevieve			5614
St. Louis			5670

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	1810	C	850	2%cc+1/4#CF
Production	7 7/8	5 1/2	15.5	2883	C	495	Lite & POZ

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth	
		100 sx "C" cmt	4880-5214 OH
		50 sx "C" cmt	2840-2964
4	2487-98, 2501-09, 2516-22	A w/3300 gals. Frac w/63,000 gals & 728,280# sd.	
2	2340-84, 2404-22, 2426-30, 2440-44	A w/8250 gals.	

TUBING RECORD Size Set At Packer At Liner Run Yes No

Date of First Production 10-16-90 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours: Oil 0 Bbls. Gas 788.9 Mcf Water 0 Bbls. Gas-Oil Ratio NA Gravity Gas 0.720

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION Open Hole Perforation Dually Completed Commingled Other (Specify) _____

Production Interval 2340-2522