

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 # 06838  
Name Arco Exploration Inc, LTD  
Address 2225 E. 21st  
Wichita, Kansas  
City/State/Zip 67214

Purchaser Continental Oil Company  
Ponca City, Oklahoma

Operator Contact Person Mike Hanson  
Phone (316) 483-6785

Contractor: License # 5107  
Name H-30 Drilling

Wellsite Geologist Donald J. Melland  
Phone (316) 241-7907

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

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

WELL HISTORY

Drilling Method:  
 Mud Rotary     Air Rotary     Cable

9-1-81..... 10-11-81..... 10-27-81.....  
Spud Date                      Date Reached TD                      Completion Date

3356.....  
Total Depth                      PBTD

Amount of Surface Pipe Set and Cemented at 417 feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set.....feet  
If alternate 2 completion, cement circulated  
from 0 feet depth to 417 w/ 325 SX cmt  
Cement Company Name Halliburton  
Invoice # 176538

API NO. 15-155-20,862-0000  
County RENO  
SE NE SW Sec. 8 Twp 24 Rge 4 East West

1650 Ft North from Southeast Corner of Section  
2310 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

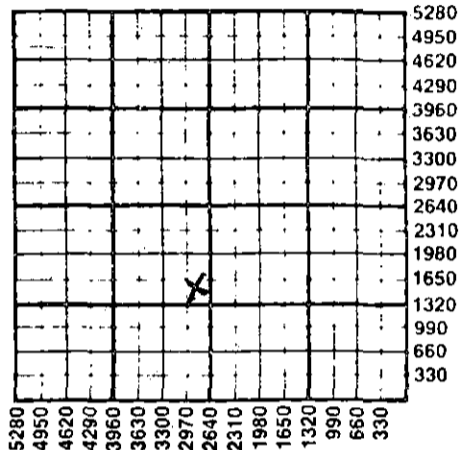
Lease Name STONE Well # 5

Field Name BURTON

Producing Formation Mississippian - Orange

Elevation: Ground 1472 KB 1477

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  
Docket # CD-28251  Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717  
Source of Water:  
Division of Water Resources Permit # T81-636

1 Groundwater 1650 Ft North from Southeast Corner  
(Well) 2310 Ft West from Southeast Corner of  
Sec 8 Twp 24 Rge 4 East 4 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 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. 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 [Handwritten Signature]  
Title President Date 7/17/86

Subscribed and sworn to before me this 17th day of July  
1986.  
Notary Public Evelyn P. Horton  
Date Commission Expires November 13, 1988

EVELYN P. HORTON  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt. Exp. 11-13-88

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

SEP 28 1986  
CONSERVATION DIVISION  
Wichita, Kansas  
9-25-86

Sec. 4, Twp 24, Rge 4, E 4

Operator Name Africa Exploration, Inc., LTD. Lease Name STONE Well # 5

Sec. 8 Twp. 24 Rge. 4  East  West County RENO

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

Name	Top	Bottom
LANSING	2620	
MISSISSIPPIAN	3304	
OSAGE	3345	
RTD	3350	

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
Surface production	12 1/4	8 5/8 5 1/2	28 14 1/2	417 3345	COMMON S.X.S.	325 75	IRON CH. F. 2% GEL
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			
Shots Per Foot	Specify Footage of Each Interval Perforated			Depth			
				Pressure	300 lbs.		
				6,000 BBLS.	SALT-WATER		33 1/2
				10,000 lbs.	SAND		
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Size	Set At	Packer at					
2 1/2	3352						
Date of First Production		Producing Method					
12-01-81		<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....					
Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity		
7.2	TRACE	92.8			38		

METHOD OF COMPLETION

Production Interval

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