

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 # 8811  
name C. E. O. INC.  
address 654 North Belt East  
Suite 400  
City/State/Zip Houston, Texas 77060

Operator Contact Person Manuel Paredes  
Phone 713/847-8140

Contractor: license # 9416  
name Gardwell Drilling (Drilling Contractor)

Wellsite Geologist Manuel Paredes  
Phone 713/847-8140

PURCHASER Northwest Central Pipeline and  
Taustina Pipeline

- 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  
7/19/85 7/23/85 11/7/85  
Spud Date Date Reached TD Completion Date  
1,085' -  
Total Depth PBDT  
Amount of Surface Pipe Set and Cemented at 40 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 1,084' w/ 105 SX cmt

API NO. 15 205-24,143

County Wilson

NE. NE NW. Sec. 7. Twp. 30. Rge. 17. X East  
(location) West

.4,950.. Ft North from Southeast Corner of Section  
.2,970... Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

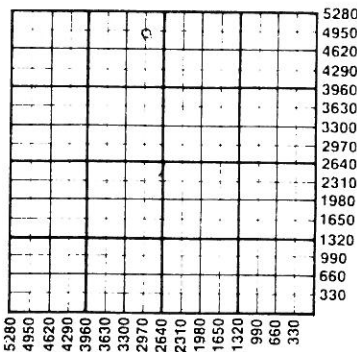
Lease Name JOHN A. HEAD Well# 2

Field Name NEODESHA

Producing Formation Bartlesville Sand

Elevation: Ground 885' KB

Section Plat



WATER SUPPLY INFORMATION

Source of Water:  
Division of Water Resources Permit #  
 Groundwater Ft North From Southeast Corner and  
(Well) Ft. West From Southeast Corner of  
Sec Twp Rge East West  
 Surface Water Ft North From Southeast Corner and  
(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 82-3-107 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 [Signature] Title President Date 11/13/85  
Subscribed and sworn to before me this 13th day of November 19 85  
Notary Public Beatrice C. Nogle in and for Harris County, Texas  
Date Commission Expires 2-8-88 Beatrice C. Nogle

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)  
RECEIVED  
STATE CORPORATION COMMISSION  
Form ACO-1 (7-84)

NOV 13 1985

Operator Name C E O, INC. Lease Name J.A. Head Well# 2 SEC. 7 TWP. 30 RGE. 17  East  West

**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
Altamont Limestone	386-394'	
Peru Sand	434-450'	
Pink Limestone	505-535,	
Oswego Limestone	576-646'	
Bartlesville Sand	716-854'	
Tucker Sand	938-980'	
Mississippian Lime	1032-1084' TD	

\*See attached sheet for sample description

**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
Production	6-1/4"	4-1/2"	9.5	1,084'	Portland-A	105	O.W.C. 254
Surface				40'	Portland	8	Premium Gel

**PERFORATION RECORD**

**Acid, Fracture, Shot, Cement Squeeze Record**

shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
2	1070-1063, 1057-1055 (8/1/85)	170 Bbls. water, 60 sx. sand and	719-750'
	972-968, 963-960, (8/2/85)	100 lbs. water gel	
	750-735, 729-719 (8/3/85)	Set Bridge Plug at 732'	

**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
	None Bbls	30 MCF	None Bbls	- CFPB	-

**METHOD OF COMPLETION**

**PRODUCTION INTERVAL**

Disposition of gas:  vented  sold  used on lease  
 open hole  perforation  other (specify) \_\_\_\_\_  
 Dually Completed.  Commingled

719-729'  
 Bartlesville Sand