

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION OR RECOMPLETION FORM  
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Orig. Operator was Mid-Continent Energy Corp.  
Operator took over at Casing Point.

Operator: License # 5616

Name ... Calvin Noah

Address 329 N. Birch

City/State/Zip Valley Center, KS. 67147.

Purchaser ... Not yet determined

Operator Contact Person Calvin Noah

Phone .. 316-755-1032

Contractor: License # 8241

Name .. Emphasis Oil Operations

Wellsite Geologist Gary Gensch

Phone .. 316-261-2064

Designate Type of Completion

New Well  Re-Entry  Workover

Oil  Gas  Dry  
 SWD  Inj  Other (Core, Water Supply etc.)  
 Temp Abd  Delayed Comp.

If OWNO: old well info as follows:

Operator  
Well Name  
Comp. Date  
Old Total Depth

WELL HISTORY

Drilling Method:

Mud Rotary  Air Rotary  Cable

4/20/88 Spud Date  
4/29/88 Date Reached TD  
Delayed Comp. Completion Date

3900 Total Depth  
? PBDT

Amount of Surface Pipe Set and Cemented at 257 feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set 1801 feet  
If alternate 2 completion, cement circulated from 1801 feet depth to Surf/450 SX cmt  
Cement Company Name Halliburton  
Invoice # 613898  
8-15-88

API NO. 15-065-22453

County Graham

N/2. N/2. SE/4 Sec. 17. Twp. 10. Rge. 22. East West

2310 Ft North from Southeast Corner of Section  
1320 Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

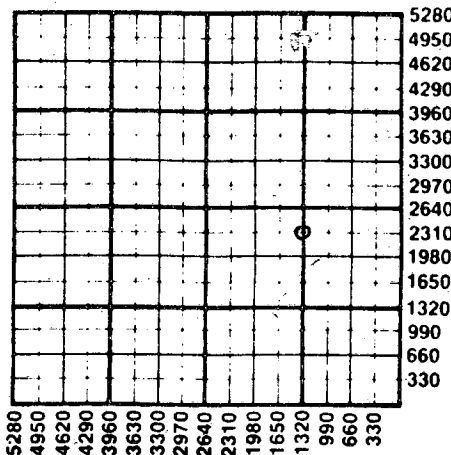
Lease Name Biden Well # 2

Field Name

Producing Formation Delayed completion, Prob. Lansing -KC.

Elevation: Ground 2326 KB 2331

Section Plat



RECEIVED

JUL 19 1988

7-19-1988

CONSERVATION DIVISION  
Wichita, Kansas

WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  
Docket #  Repressuring  
delayed completion, no water as yet.

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) Original Operator purchased  
from landowner. (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.

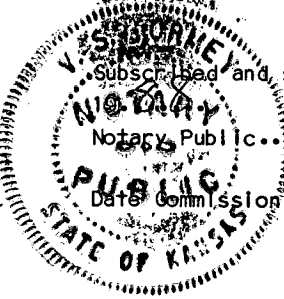
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Calvin Noah

Title Operator Date 7/18/88

Subscribed and sworn to before me this 18 day of July  
Notary Public J.S. Darney  
Date Commission Expires Nov 23, 1988

K.C.C. OFFICE USE ONLY  
F Letter of Confidentiality Attached  
C Wireline Log Received  
C Drillers Time Log Received  
Distribution  
KCC SWD/Rep NGPA  
KGS Plug Other (Specify)  
7-19-88



Operator Name ..... Calvin Noah ..... Lease Name ..... Riden ..... Well # ..... 2 .....

Sec. .... 1 ..... Twp. .... 10 ..... Rge. .... 22 .....  East  West County ... Graham .....

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
Anhydrite	1806	
Base Anhyd.	1843	
Topeka	3308	
Oread	3483	
Heebner	3515	
Toronto	3537	
Lansing	3552	
Base KC	3779	
Marmaton	3841	
RTD	3900	

CASING RECORD <input 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.....		8.5/8"		257'	common		
..Production...		4 1/2"	10.5#	3902	EA-2	135	5% cal sea
		2nd stage		1801 to Surf.	HLC	450	1/2 Flocele/sx

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
.....	...Delayed completion, not yet perf.	.....	.....
.....	.....	.....	.....
.....	.....	.....	.....
.....	.....	.....	.....

TUBING RECORD			
Size	Set At	Packer at	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).....

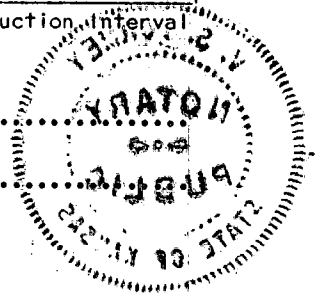
  

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

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



\* Amended

Operator Name Calvin Noah Lease Name Biden Well # 2

Sec 1 Twp 10 Rge 22 East West County Graham

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 [X] Yes [ ] No
Samples Sent to Geological Survey [ ] Yes [ ] No
Cores Taken [ ] Yes [ ] No

Formation Description [ ] Log [X] Sample

DST # 1, 3579-3619, 30"-45, 30"-60", Rec'd. 250 GIP, 50 Gsy OCM, 60' OCM, IFP 54-54, FFP 76-76#, SIP 196-185#. HP 1877-1855#

DST # 2, 3619-3666, 30"-45", 45"-60", Rec'd. 70' GIP 60' OC Gsy mud, IFP 87-87#, FFP 98-98#, SIP 305-327# HP 1964-1953

DST # 3, 3633-3645, 30"-45", 45"-60", Rec'd. 35' OCM IFP 43-43#, FFP 43-43#, SIP 152-196# HP 1910-1888#

DST # 4, 3671-3742, 30"-45", 60"-60", Rec'd. 55' S. OCM IFP 87-87#, FFP 98-98#, SIP 677-447#. HP 1997-1975

DST # 5, 3742-3763, 30"-45", 30"-45", Rec'd. 50' DM with sli. oil scum.. IFP 65-65#, FFP 76-76#, SIP 445-458#. HP. 2084-2032#

Table with 3 columns: Name, Top, Bottom. Rows include Anhydrite, Base Anhyd., Topeka, Oread, Heebner, Toronto, Lansing, Base KC, Marmaton, RTD.

RECEIVED STATE CORPORATION COMMISSION

8-9-1988 AUG - 9 1988

CONSERVATION DIVISION Wichita Kansas

Form sections: CASING RECORD, PERFORATION RECORD, TUBING RECORD, Date of First Production, Producing Method, Estimated Production Per 24 Hours.

METHOD OF COMPLETION

Production Interval

Disposition of gas: [ ] Vented [ ] Open Hole [X] Perforation [ ] Solid [ ] Other (Specify) ... Lansing-KC... [ ] Used on Lease [ ] Dually Completed [ ] Commingled

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 # .....  
Name .....  
Address .....  
City/State/Zip .....

Purchaser.....

Operator Contact Person .....  
Phone .....

Contractor: License # .....  
Name .....

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

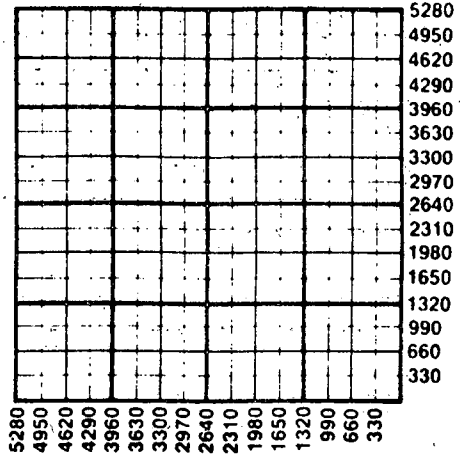
Drilling Method:  
\_\_\_ Mud Rotary \_\_\_ Air Rotary \_\_\_ Cable  
.....  
Spud Date Date Reached TD Completion Date  
.....  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at.....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  
Cement Company Name .....  
Invoice # .....

API NO. 15-.....  
County.....  
..... East  
..... Sec..... Twp.....Rge..... West  
..... Ft North from Southeast Corner of Section  
..... Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Lease Name.....Well #.....  
Field Name.....  
Producing Formation.....  
Elevation: Ground.....KB.....

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. #)

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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 .....  
Title..... Date .....  
Subscribed and sworn to before me this .....day of.....  
19.....  
Notary Public.....  
Date Commission Expires.....

**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)  
.....  
.....

Sec.....Twp.....Rge.....