

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

API NO. 15-107-23,442 ~~0000~~ ORIGINAL

County Linn

-SE- -SW- -NW- Sec. 16 Twp. 23 Rge. 22 X E
W

Operator: License # 3449

2680 Feet from S (circle one) Line of Section

Name: Coen Energy Corporation

850 Feet from E (circle one) Line of Section

Address 5411 S. 101st E.Ave.

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)

Tulsa, Oklahoma 74146-5732

Lease Name Murrow Well # 19

City/State/Zip _____

Field Name Blue Mound South

Purchaser: Crude Marketing

Producing Formation Bartlesville

Operator Contact Person: David S. Coen

Elevation: Ground N/A KB _____

Phone (918) 665-6262

Total Depth 702' PBDT 686'

Contractor: Name: The Xenia Corporation

Amount of Surface Pipe Set and Cemented at 20 Feet

License: _____

Multiple Stage Cementing Collar Used? _____ Yes X No

Wellsite Geologist: _____

If yes, show depth set _____ Feet

Designate Type of Completion

If Alternate II completion, cement circulated from sfc.

X New Well _____ Re-Entry _____ Workover

feet depth to 683 w/ 80 sx cat.

_____ Oil _____ SWD _____ SIOW _____ Temp. Abd.

Drilling Fluid Management Plan 6-17-93
(Data must be collected from the Reserve Pit)

_____ Gas X ENHR _____ SIGW

_____ Dry _____ Other (Core, MSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Chloride content _____ ppm Fluid volume _____ bbls

Operator: _____

Dewatering method used _____

Well Name: _____

Location of fluid disposal if hauled offsite: _____

Comp. Date _____ Old Total Depth _____

Operator Name _____

_____ Deepening _____ Re-perf. _____ Conv. to Inj/SWD

_____ Plug Back _____ PBDT

_____ Commingled _____ Docket No. _____

_____ Dual Completion _____ Docket No. _____

_____ Other (SWD or Inj?) _____ Docket No. _____

Lease Name STATE CORPORATION COMMISSION License No. _____

Quarter JUN Sec. 16 Twp. _____ S Rng. _____ E/W

2-04-93 2-10-93 3-03-93
Spud Date Date Reached TD Completion Date

County _____ Docket No. _____

CONSERVATION DIVISION
Wichita, Kansas

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 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 geologist well report 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.

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 5/25/93

Subscribed and sworn to before me this 25th day of May, 19 93.

Notary Public Louise J. Keegan

Date Commission Expires 8/04/93

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

Operator Name Coen Energy Corporation

Lease Name Murrow

Well # 19

Sec. 16 Twp. 23 Rge. 22

East
 West

County Linn

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.)

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
Bartlesville	628	638

List All E.Logs Run:
GR-Neutron

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
Sfc.	8 3/4"	6 1/4"	20	20'	Portland	5	A
Prod.	5 1/4"	2 7/8"	6.2	686'	Portland	80	A

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	628-638	500 lbs.	

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No

Date of First, Resumed Production, SWD or Inj. 3/05/93 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
			10		23

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

METHOD OF COMPLETION

Open Hole Perf. Dually Comp. Commingled
 Other (Specify) _____

Production Interval
628-638

The Xenia Corporation

ROUTE 1, BOX 286

GARNETT, KANSAS 66032-9322

913/898-6218



WELL LOG

Coen Energy Corporation

Murrow # 19

API No. 15-107-23442

2/4-10, 1993

THICKNESS OF STRATA

FORMATION

TOTAL

0- 7	Soil & gravel	7
16	Lime	23
3	Shale	26
3	Lime	29
6	Shale	35
17	Lime	52
4	Shale	56
4	Lime	60
3	Shale	63
5	Lime	68
4	Shale	72
12	Lime	84
159	Shale	243
27	Lime	270
62	Shale	332
30	Lime	362
40	Shale	402
20	Lime	422
5	Shale	427
6	Lime	433
194	Shale	627
10	Sand	637
65	Shale	702

RECEIVED
STATE CORPORATION COMMISSION

JUN 16 1993

CONSERVATION DIVISION

RECEIVED
STATE CORPORATION COMMISSION

JUN 16 1993

CONSERVATION DIVISION
Wichita, Kansas

14262

Radio Equipped Trucks

GARNETT READY MIX, INC.

840 Elm St.

913-448-5462

Garnett, Kansas 66032

Project No. Date 2-10 19 93

Sold To COEN ENGINEERING

Address

Del. To MURROW 19

Time Departed Time Delivered Time Unloaded Time Returned

Cu. Yds.	Sack Concrete
Mix for one cubic yard of concrete	
..... lb. rock lb. sand
..... Gals. Water %CaC12
..... A.E.A Hot H2O
..... Pozzolith gals water added on job
<u>80 Sacks Portland</u>	<u>360.00</u>
<u>Del</u>	<u>56.00</u>
	<u>416.00</u>
<u>Tax</u>	<u>24.54</u>
	<u>440.54</u>

..... Acc. Yds.
Received by N. Lemon

FINANCE CHARGE is computed by a periodic rate of 1 1/2% per month which is an ANNUAL PERCENTAGE RATE of 18% on unpaid balance.

Free Unloading Time 7 Min. Per Yd. of Concrete. Charges Made Thereafter Overtime Charged After 5:00 p.m. Mon.-Fri. & After 12 Noon Sat.

CUSTOMER