

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 # 9896
Name Bonray Energy Corporation
Address P.O. Box 20746
City/State/Zip Oklahoma City, OK 73156

Purchaser.....

Operator Contact Person Lee Troiani
Phone (405) 848-6891

Contractor: License # 5107
Name H-30, Inc.

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

8-28-85 9-4-85 9-7-85
Spud Date Date Reached TD Completion Date
4699'
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 260 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

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. Rule 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 Lee Troiani

Title Manager, Production & Engineering Date 10/15/85

Subscribed and sworn to before me this 15 day of October 1985

Notary Public Duane Emerson

Date Commission Expires July 23, 1989

API NO. 15-195-21,764-00-00
County Trego
C. SW SW SE Sec. 6 Twp. 12S Rge. 25 East West

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

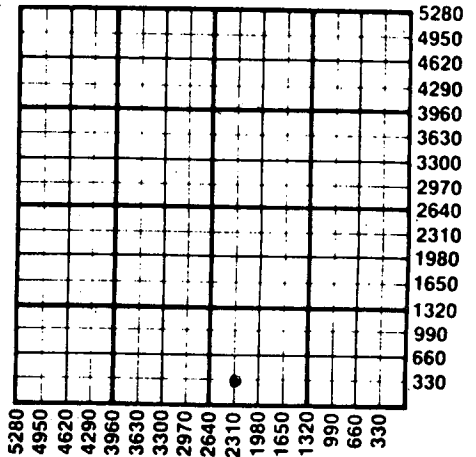
Lease Name Morell Well # 6-1

Field Name.....

Producing Formation.....

Elevation: Ground 2587' KB 2592'

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket #

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. #)

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)

SIDE TWO

Operator Name Bonray Energy Corporation Lease Name..... Morell Well #..... 6-1

Sec... 6 Twp..... 12S Rge..... 25 East West County..... Trego

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
Sand & shale	0	218'
Shale	218'	1504'
Shale & lime	1504'	1661'
Sand & shale	1661'	2316'
Shale & lime	2316'	3230'
Lime & shale	3230'	3905'
Lime	3905'	4699'
Rotary total depth	4699'	

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	12-1/4	8-5/8	24#	260'	60/40port	200	3%cc, 2%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
TUBING RECORD				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

15-195-21764-00-00

Morell #6-1
SW SE
Sec. 6-12S-25W
Trego County, Kansas

9/2/85: DST #1, Topeka, 3802-3810'
Top packer @ 3798, bottom packer @ 3802'
Recorder depth: 3794'.

IH 1901#
IF 23-18# 30 min
ISI 1236# 45 min
FF 51-60# 30 min
FSI 1213# 45 min
FH 1822#

Bottom hole temp 104^oF

Surface flow rates:

Initial flow: 1/4" blow & died in 11 min.

Final flow: Opened w/surface bubbles. Dead in 1 min.

Fluid recovery in drill pipe 60' water w/slight mud on top.

Top Chlorides: 37,000 ppm. Mud pit Chlorides: 6,000 ppm.

9/3/85: DST #2, 4090-4105', Lansing/KC
Top pkr @ 4085', Bottom pkr @ 4090'.
Recorder depth @ 4082'.

IH 1970#
IF 14-14# 30 min.
ISI 18# 30 min.
FF 14-14# 30 min.
FSI 14# 30 min.
FH 1956#

Bottom hole temp 105^o.

Surface flow rates:

Initial flow: Weak, dead in 2 min.

Final flow: No blow.

Recovered 2' drlg mud in DP.

RECEIVED
STATE CORPORATION COMMISSION

JAN 15 1986

CONSERVATION DIVISION
Wichita, Kansas