

COPY

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

API NO. 15- 083-21456 0000

County Hodgeman County, Kansas

C-SE - SE - Sec. 7 Twp. 23S Rge. 22 XX ^E_W

680 Feet from S (circle one) Line of Section

720 Feet from E (circle one) Line of Section

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

Lease Name Korf Well # 2

Field Name Sebes West

Producing Formation _____

Elevation: Ground 2252' KB 2261'

Total Depth 4517' PBDT 4650'

Amount of Surface Pipe Set and Cemented at 380' Feet

Multiple Stage Cementing Collar Used? _____ Yes _____ No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 1482'

feet depth to Surface w/ 280sx sx cmt.

Drilling Fluid Management Plan AH.2, 9-2-98 UC.
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name Blue Goose Drilling Co. Inc.

Lease Name Tracy SWD License No. 5104

NW Quarter Sec. 12 Twp. 23 S Rng. 24 E(W)

County Hodgeman Docket No. E -24,875

Operator: License # 31779

Name: Enerstar Resources, L.C.

Address 410 North Main

City/State/Zip Midland, Texas 79701

Purchaser: _____

Operator Contact Person: Tommy Folsom

Phone (505) 885-8302

Contractor: Name: Duke Drilling Co., Inc.

License: 5929

Wellsite Geologist: Dick Jackson

Designate Type of Completion

X New Well _____ Re-Entry _____ Workover _____

X Oil _____ SWD _____ SLOW _____ Temp. Abd.

_____ Gas _____ ENHR _____ SIGW

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

If Workover:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

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

_____ Plug Back _____ PBDT

_____ Commingled _____ Docket No. _____

_____ Dual Completion _____ Docket No. _____

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

04-13-98

04-22-98

04-23-98

Spud Date

Date Reached TD

Completion Date

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, 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 _____

Title V.P. Operations Date 08/10/98

Subscribed and sworn to before me this 25th day of August, 19 98.

Notary Public _____

Commission Expires 12-16-2000

K.C.C. OFFICE USE ONLY	
F	Letter of Confidentiality Attached
C	☒ Wireline Log Received
C	Geologist Report Received
Distribution	
☒ KCC	☐ SWD/Rep
☐ KGS	☐ Plug
	☒ NGPA
	Other (Specify) <u>IS</u>

Form ACO-1 (7-91)



Y903

Operator Name **Energistar Resources, L.C.**

SIDE TWO

Lease Name **Korf**Well # **2**Sec. **7** Twp. **23** Rge. **22**☐ EastCounty **Hodgeman County, Kansas**☒ West

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests at 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.)

List All E.Logs Run:

GR Sonic Log

GR DNL

GR DIL

☒ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
Stone Corral	1358	+903
Heebner	3808	-1547
Lansing	3872	-1611
Ft Scott	4398	-2137
Mississippi	4477	-2216

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
Surface	12-1/4"	8-5/8"	24#	380'	60/40 Poz	260	3%cc 2%gel
Production	7-7/8"	5-1/2"	14#	4516 1/2'	ASC	140	5#kolseal

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☐ Perforate ☒ Protect Casing ☐ Plug Back TD ☐ Plug Off Zone	Surface	ACW 65/35	280	6%Gel, 1/4# Florsel/sx

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
2JSPF	4505 - 4507 2' 5holes	200 gals 15% HCL	
2JSPF	4484 - 4488, 4492 - 4495		
	7' 16holes	250 gals 15% HCL	

TUBING RECORD	Size	Set At	Packer At	Liner Run	☐ Yes ☒ No
	2 3/8"	4476	None		
Date of First, Resumed Production, SMD or Inj.	Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)				
4-8-98					
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	23	5.3 M	18		33.6

Disposition of Gas: METHOD OF COMPLETION

Production Interval

☒ Vented ☐ Sold ☐ Used on Lease
 (If vented, submit ACO-18.)

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify)

MATCOO & ALAM
 Notary Public, State of Texas
 My Commission Expires 12-10-2009
