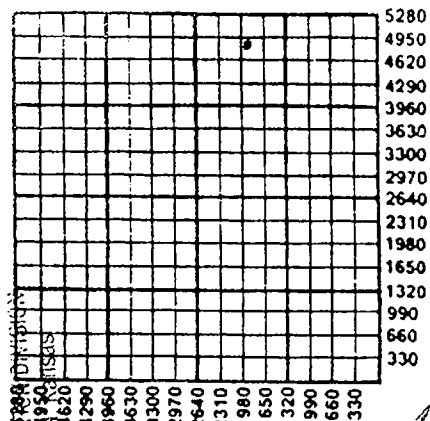


STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15- 129-21022
County Morton
N/2 NW NE Sec. 5 Twp. 31 Rge. 40 X East West
4930 Ft. North from Southeast Corner of Section
1909 - ^{KCC} 1900 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

Lease Name Eugene Shore Well # 3-5
Field Name Will-Bros.
Producing Formation Morrow "C" Sand
Elevation: Ground 3297' KB 3310'
Total Depth 5450' PBTD 5304'



Amount of Surface Pipe Set and Cemented at 1574 Feet
Multiple Stage Cementing Collar Used? Yes X No
If yes, show depth set Feet
If Alternate II completion, cement circulated from
feet depth to w/ SX cmt.

Operator: License # 5615
Name: Ensorce, Inc.
Address 1201 Louisiana
Suite 1000
City/State/Zip Houston, TX 77002
Purchaser: PSI, Inc.
Operator Contact Person: Althea L. Schultz
Phone (713) 653-7435
Contractor: Name: BEREDCO, Inc.
License: N/A
Wellsite Geologist: Kris Peterson

Designate Type of Completion
X New Well Re-Entry Workover
 Oil SWD Temp. Abd.
X 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

Drilling Method:
X Mud Rotary Air Rotary Cable
12/19/89 1/1/90 1/26/90
Spud Date Date Reached TD Completion Date

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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 A. J. McMay
Title A. J. McMay, Manager, Drilling and Production Date 4/9/90
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
☒	KGS	☐ Plug
		☐ NGPA
		☐ Other (Specify) <u>IS</u>

ORIGINAL

Operator Name Ensourage, Inc. Lease Name Eugene Shore Well # 3-5
☐ East County Morton
 Sec. 5 Twp. 31 Rge. 40 ☒ West

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.)

Formation Description

☒ Log ☐ Sample

Name	Top	Bottom
Herrington	2250'	
Council Grove	2536'	
Admire	2904'	
Waubensee	2965'	
Topeka	3362'	
Marmaton	4404'	
Cherokee	4644'	
Atoka	4812'	
U. Morrow	4964'	
C. Sand	5060'	

RELEASED

APR 30 1991

FROM CONFIDENTIAL

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#	1574'	Lite	525	3% CC, 1/4#
					Class C	150	3% CC
Production	7-7/8"	4-1/2"	10.5#	5434'	Class H	280	5% KCL, 6/10#
					Pozmix	420	2% GEL, 10#

PERFORATION RECORD

Specify Footage of Each Interval Perforated

Acid, Fracture, Shot, Cement Squeeze Record
 (Amount and Kind of Material Used)

Shots Per Foot	Specify Footage of Each Interval Perforated	Depth
6	5070'-5080'	None

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2-3/8"	5081'	4991'	☐ Yes ☒ No
Date of First Production	Producing Method			
3/15/90	☒ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)			
Estimated Production Per 24 Hours	Oil 0 Bbls.	Gas 1442 Mcf	Water 34 Bbls.	Gas-Oil Ratio Gravity

Disposition of Well

METHOD OF COMPLETION

Production Interval

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

☐ Open Hole ☒ Perforation ☐ Dually Completed ☐ Commingled
☐ Other (Specify) _____

5070-5080'