

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 # 3555
Name Glen S. Soderstrom
Address 8700 Stemmons Freeway
Suite 311
City/State/Zip Dallas, TX 75247

Purchaser N/A

Operator Contact Person Glen S. Soderstrom
Phone (214) 634-0425

Contractor: License # 8682
Name Golden Eagle Drilling Co.

Wellsite Geologist Roger Welty
Phone (913) 674-5835

Designate Type of Completion
New Well Re-Entry Workover
Oil SWD Temp Abd
Gas Inj Delayed Comp
XX Dry Other (Core, Water Supply etc.)

If ONWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
X Mud Rotary Air Rotary Cable
8-10-88 8-19-88 8-19-88
Spud Date Date Reached TD Completion Date
4800'
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 348 feet
Multiple Stage Cementing Collar Used? Yes X No
If yes, show depth set feet
If alternate 2 completion, cement circulated
from feet depth to w/ SX cmt
Cement Company Name Allied Cementing Co., Inc.
Invoice # 52266
R/I D/Y

API NO. 15-153-20, 720-00-00
County Rawlins
C NW SE 19 2 35 East
Sec Twp Rge X West

1980 Ft North from Southeast Corner of Section
1980 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

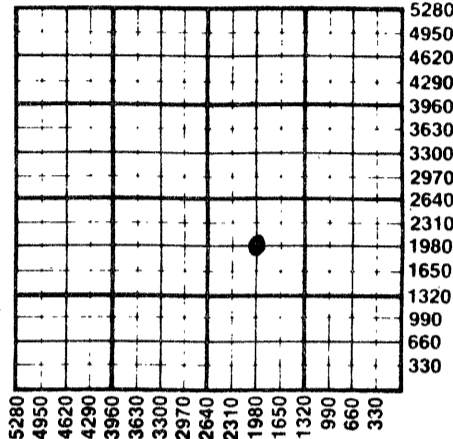
Lease Name Bernice Headrick Well # 1

Field Name Wildcat

Producing Formation

Elevation: Ground 3270 KB 3277

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 # T88-381
X Groundwater 1980 Ft North from Southeast Corner
(Well) 1980 Ft West from Southeast Corner of
Sec 19 Twp 2S Rge 35 East X 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. #)

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 [Signature]

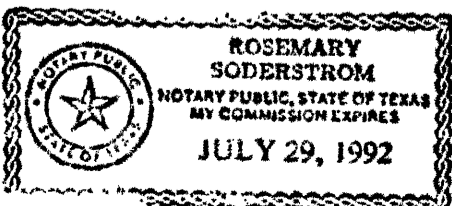
Title Operator Date 8/24/88

Subscribed and sworn to before me this 24th day of August 1988

Notary Public Rosemary Soderstrom

Date Commission Expires July 29, 1992

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)
8-25-88



Section 19, Twp 2S, Rge 35E

Operator Name Glen S. Soderstrom Lease Name Bernice Headrick Well # 1

Sec. 19 Twp. 2 Rge. 35 East West County Rawlins

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	3131	
Base Anhydrite	3182	
Topeka	4006	
Oread	4106	
Lansing	4202	
Kansas City	4497	
Cherokee Shale	4650	
Cherokee Sand	4708	

CASING RECORD <input checked="" 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	20	348	60/40 Poz	200	2% gel 3% cc
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				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



DST 1 -~~4184-4220~~ (A Zone) Tool open 30, SI 45, open 30,
SI 45. IHP 2180# FHB 2180# IFP 17-17# FFP 17-17#.
ISIP 28# FSIP 28#. Rec. 5' mud w/oil specks. BHT 130°

DST 2 -~~4220-4280~~ (B zone) 12 min. weak blow. Rec. 20'
oil-cut mud. IFP 10-10# FFP 10-10# ISIP 820#/45 min.
FSIP 763/45 min. IHP 2190# FHP 2190# BHT 132°

DST 3 -~~4280-4329~~ (C zone) 10 min. weak blow. Rec. 15'
mud w/oil specks. IHP 2209# FHP 2209# IFP 10-10#
FFP 10-10# ISIP 28#/45 min. FSIP 20#/45 min. BHT 134°

DST 4 -~~4379-4424~~ (E zone) Weak 20 min. blow. Rec. 5'
oil cut mud (2% oil). IHP 2315# FHP 2315# IFP 28-28#
FFP 28-28# ISIP 1097#/45 min. FSIP 1001#/45 min.
BHT 134°

DST 5 -~~4665-4695~~ (F zone) no blow, recovered 15' oil
spotted mud. IFP 28-28# FFP 28-28#, ISIP 104#
FSIP 66# HP 2478-2478#. BHT 138°

REMEMBER TO

- 1.. Notify District office before setting surface casing.
2. A copy of the approved Notice of Intention to Drill shall be posted at the drilling rig during all drilling operations.
3. Set surface casing by circulating cement to the top.
4. File completion forms ACO-1 with KCC within 120 days of spud date, following instructions on side 1, and including copies of wireline activities.
5. Notify District office 48 hours prior to old well workover or re-entry.
6. Obtain approval of plugging plan when calling district office prior to setting surface pipe.
7. Submit plugging report (CP-4) to KCC after plugging is completed.
8. Obtain an approved injection docket number before disposing of salt water.
9. Notify KCC within 10 days when injection commences or terminates.
10. If an alternate 2 completion, cement in the production pipe from below any usable water to surface within 120 days of spud date.
11. Call District office after well is either plugged or production casing is cemented in.