

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

API NO. 15-02320258-00-00
County... Cheyenne
NW SE NE 10 Twp 1 Rge 38 East
..... West
3630 Ft North from Southeast Corner of Section
990 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Operator: License # 8682
Name Golden Eagle Drilling Inc
Address Box 55
City/State/Zip McCook, Nebraska 69001

Lease Name... Christensen Well #10-18
Field Name... Kettler
Producing Formation... D & A

Purchaser... None
Operator Contact Person Darwin Pierson
Phone 308-345-3839

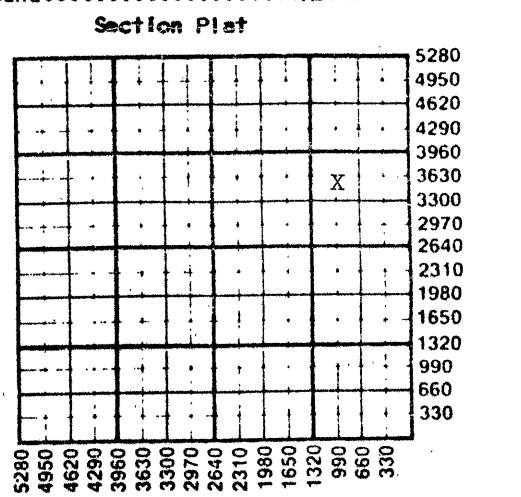
Elevation: Ground 3031 KB 3038

Contractor: License # 8682
Name Golden Eagle Drilling Inc
Wellsite Geologist Ron Nelson
Phone 913-628-3449

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

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

RECEIVED
OCT 15 1988
12-15-1988
KANSAS CORPORATION COMMISSION
WICHITA



WATER SUPPLY INFORMATION
Disposition of Produced Water: Disposal Repressuring
Docket #

WELL HISTORY
Drilling Method: Mud Rotary Air Rotary Cable
Spud Date 6-24-88 Date Reached TD 6-30-88 Completion Date 6-30-88
Total Depth 4574 PBTD 4574
Amount of Surface Pipe Set and Cemented at 164 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
Cement Company Name
Invoice #

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717
Source of Water:
Division of Water Resources Permit # T88-307
Groundwater 3830 Ft North from Southeast Corner (Well) 1110 Ft West from Southeast Corner of Sec 10 Twp 1 Rge 38 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. #)

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 Darwin Pierson
Title President Date 12-13-88
Subscribed and sworn to before me this 13 day of December 1988
Notary Public Mary S. Hegert
Date Commission Expires Aug 18, 1991

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)
12-15-88
Form ACO-1 (5-86)

GENERAL NOTARY-State of Nebraska
MARY S. HEGERT
My Comm. Exp. Aug 18, 1991

Sec 10 Twp 1 Rge 38 W

Operator Name Golden Eagle Drilling, Inc. Lease Name Christensen Well # 10-18

Sec. 10 Twp. 1 S. Rge. 38 East West County Cheyenne

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

Dst # 1 4179-4250
 Rec. 5' mud
 Init. Op. 30 M IFP 27FFP29
 Final Op. 30 M IFP 29FFP34

 Dst. # 2 4400-4450
 Rec. 20.0 Ft. mud
 Init. Op. 30 M IFP 21 FFP21
 Final Op. 30 M IFP 27 FFP27
 ISIP 398 30 M FSIP 306 30M

Name	Top	Bottom
Oread	3948	3972
Lansing	4012	4038
Lansing E	4224	4240
Ft Scott	4427	4452
Cherokee	4452	4484

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	12.25	8.5/8	20	164	60-40	125	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						
D & A	<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