

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. 15-023-20270-00-00

County Cheyenne

NW SW SE Sec. 15 Twp. 1 Rge. 38 East West

990 Ft North from Southeast Corner of Section
2220 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Christensen Well #. 15-52

Field Name Wildcat

Producing Formation None

Elevation: Ground 3179 KB 3186

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

Purchaser D & A

Operator Contact Person D.R. Pierson
Phone 308-345-3839

Contractor: License # 8682
Name Golden Eagle Drilling, Inc.

Wellsite Geologist Jerry Green
Phone 913-625-5155

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

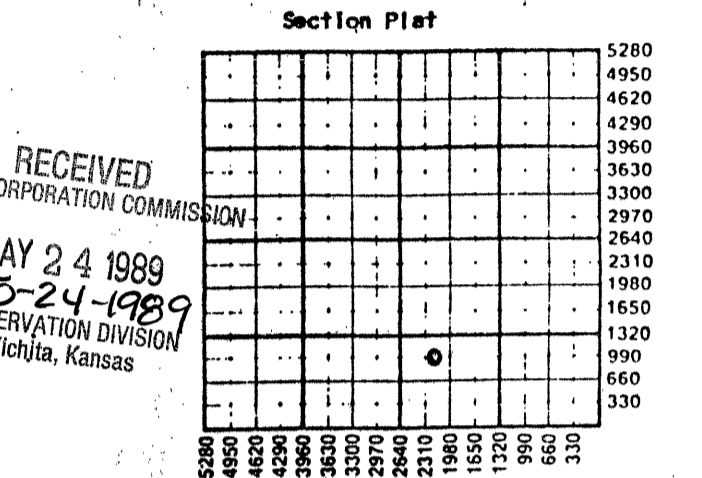
If OWMO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable

3-10-89 Spud Date 3-24-89 Date Reached TD 3-24-89 Completion Date
5140 Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 170 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 B.J. Titan
Invoice # 22224



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 # T.89-108

Groundwater 3860 Ft North from Southeast Corner (Well) 1320 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 [Signature] Title Pres Date 5-22-89

Subscribed and sworn to before me this 22 day of May 1989
Notary Public Mary S. Hegert
Date Commission Expires Aug 18, 1991

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C [x] Wireline Log Received
C [x] Drillers Timelog Received
Distribution
[x] KCC [x] SWD/Rep [x] NGPA
[x] KGS [x] Plug [x] Other (Specify)
5-24-89



Sec 15 Twp. 1 Rge 38

Operator Name Golden Eagle Drilling Co., Inc. Lease Name Christensen Well #. 15-52

Sec. 15 Twp. 1 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 4090-4180 45-45-30-30 rec 25'
 mud IBHP 203 FBHP 118 F₁ 36-36, -39-42
 DST #2 4523-66, 30-30-15 rec 15' mud
 FP 21-21, 24, 27 SIP 39
 DST #3 4589-4670 45-45-45-45 rec 220'
 mud FP 30-72, 75-106 IBHP 1170 FBHP 1106
 DST #4 4788-4871 15-30-30-30 rec 180' MW
 IBHP 1274 FBHP 1272 FP 261-436, 535-754
 DST #5 4884-4936, 45-45-45-45 rec 770 MSW
 IBHP 1287 FBHP 1285, FP 126, 244, 301-360
 DST #6 4624-58 15-45-360-90 rec 516 MSW
 IBHP 1258 FBHP 1118 F.P. 27-33, 39-231

Name	Top	Bottom
Anhydrite	3145	
Topeka	3934	
Deer Creek	4015	
Oread	4070	
Lansing K.C.	4142	
Ft. Scott	4550	
Cherokee	4576	
Morrow	4774	
Miss	4878	
Granite Wash	5143	

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	12.25	8.5/8	20	170	60-40 poz	100	.3% ge 1.2%
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			
Size	Set At	Packer at					
Date of First Production D & A		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 Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity		

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed Commingled