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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 # 5104
Name Blue Goose Drilling Co., Inc.
Address P.O. Box 1413
Great Bend, KS 67530
City/State/Zip

Purchaser Clear Creek, Inc.

Operator Contact Person Martin Miller
Phone 316 792-5633

Contractor: License # same
Name Company Tools

Wellsite Geologist Roger L. Martin
Phone 316 682-0038

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

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
4/5/88 4/14/88 5/11/88
Spud Date Date Reached TD Completion Date
4664' (LTD) 4605'
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 233 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set feet
If alternate 2 completion, cement circulated
from *down backside from surface to 3000 ft
Cement Company Name Allied Cementing Co.
Invoice # 51457
*200 sx ATL cement, temp. survey attach.

API NO. 15-101-21,463-00-00
County Lane
C.N/2 NW NE Sec. 16 Twp. 18 Rge. 27 East
XX West

4950 Ft North from Southeast Corner of Section
1980 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

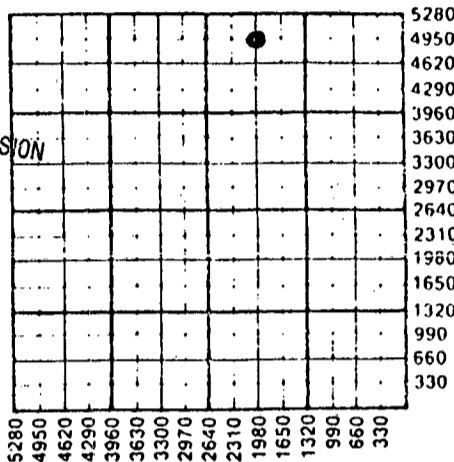
Lease Name Muchow Well # 1

Field Name

Producing Formation Cherokee Sand

Elevation: Ground 2690 KB 2697

Section Plat



RECEIVED
MAY 13 1988
05-13-1988
STATE CORPORATION COMMISSION
CONSERVATION DIVISION
Wichita, Kansas

WATER SUPPLY INFORMATION

Disposition of Produced Water: N/A Disposal
Docket # Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717
Source of Water: Hauled from off lease (Irrigation
Division of Water Resources Permit # n/a well)

Groundwater 3300 Ft North from Southeast Corner
(Well) 660 Ft West from Southeast Corner of
Sec 32 Twp 17 Rge 27 East XX 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.

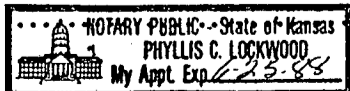
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature *Martin Miller*

Title Contracts/Exploration Date 5/12/88

Subscribed and sworn to before me this 12th day of May 1988
Notary Public *Phyllis C. Lockwood*

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 NGPA
 KGS Plug Other
(Specify)
5-13-88

Section 16, Twp. 18 N, Rge. 27 E

Operator Name Blue Goose Drilling Co., Inc. Lease Name Muchow Well #

Sec. 16 Twp. 18 Rge. 27 East West County Lane

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 4230-4265 (Lans K) 30-45-60-60
 Rec: 215' muddy water. IHP 2127 IFP 60-77
 ISIP 743 FFP 109-141 FSIP 724 FHP 2114
 119°

Name	Top	Bottom
Anhydrite	2061 + 636	
Heebner	3927 -1230	
Lansing	3965 -1268	
Stark	4236 -1539	
B/KC	4313 -1616	
Fort Scott	4485 -1788	
Cherokee	4509 -1812	
Cher. Sand	4561 -1864	
Mississippi	4610 -1913	
Total Depth	4664 -1967	

DST #2 4265-4300 (Lans L) 30-45-45-30.
 Rec: 65' mud. IHP 2169 IFP 45-45 ISIP 952
 FFP 70-77 FSIP 402 FHP 2148 Temp 120°

DST #3 4305-4330 (Pleas) 30-30
 Rec: 25' mud. IHP 2243 IFP 48-48 ISIP 721
 FFP N/A FSIP N/A FHP 2205 Temp 120°

DST #4 4322-4511 (Marm/Paw/Ft Scott) 30-45-30-30
 Rec: 70' mud, 2% oil specked IHP 2352
 IFP 149-149 ISIP 360 FFP 169-170 FSIP 227
 FHP 2318 Temp 122°

310' CGO (drill collars)
 80' CGO (in anchor)
 IHP 2427 IFP 131-305 ISIP 1029
 FFP 332-421 FSIP 935 FHP 2395
 Temp 123°

DST #5 4500-4580 (Cher Lime, Cher Sand) 30-45-60-60
 Rec: 613' HG&MCO (47% Gas, 26% oil, 27% mud)

CASING RECORD <input type="checkbox"/> New <input checked="" 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	233'	60/40 pos	140	3%cc 2% gel
Production	7 7/8"	5 1/2"	17	4662'	60/40 pos	115	2%gel, 10% salt
Production (upper stage)	200' sx ATL			(20 bbl. 1% KCl preflush, polymer flush)			250 gal.
cement down backside of 5 1/2") *See temp. survey							
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
4	4613-4619 (Miss. Non-commercial)			250 gal. 15% NE Fe acid		4613-19'	
4	4561-4571 (Cherokee Sand)			None			
TUBING RECORD							
Size 2 3/8"		Set At 4600		Packer at CIBP @ 4605'		Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First Production 5/11/88		Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....					
Estimated Production Per 24 Hours 45		Oil 45	Gas 0	Water 0	Gas-Oil Ratio		Gravity na
		Bbls	MCF	Bbls	CFPB		

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation Sold Other (Specify) 4561-4571 (Cher. Sd.)
 Used on Lease Dually Completed Commingled

*Note: Temperature survey shows that upper stage cement fell 200' down from surface but is still 33' above base of surface pipe.

100' 0 level
200' TOP Cement
500' 76.5'

Top of
Cement
200'

1000' 80'
1500' 110'
2000' 113'
2500' 118'
3000' 121'

Blue Goose

15-101-21463-00-00

Allied Cementing Co., Inc.

TEMPERATURE SURVEYS

RECEIVED
STATE CORPORATION COMMISSION

JUN 24 1988

CONSERVATION DIVISION
Wichita, Kansas

Send the following information with temperature survey charts:

Date 4-28-88 Place Alamota Road & 96 3/4N w/intro

Company Name Blue Goose Drilling

Mailing Address Box 1413 City Great Bend State Kansas 67530

Owner of Well Same Contractor Same

Farm Muchow Well No. #1 County Lane Sec. 16 Twp. 18 Rge. 27

Depth of Well 4660' Depth of Casing 4659' New or Used _____ Size 5 1/2" Size of Hole 7 7/8" Weight 17# Amount of Cement 200

Kind of Cement Atl Backside Job _____

Survey from Ground Level To 3000'

DETAILS
