

33-32-106

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 # 5966
Name Everett L. Miller
Address Box 236
City/State/Zip Independence, Kansas 67302
Purchaser Antara Oil Co.
Independence, Kansas
Operator Contact Person Everett L. Miller
Phone 642-2845
Contractor: License # 9350
Name Thompson Drilling Co., Inc.
Box 209-Independence, Kansas
Wellsite Geologist Everett L. Miller
Phone 642-2845

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

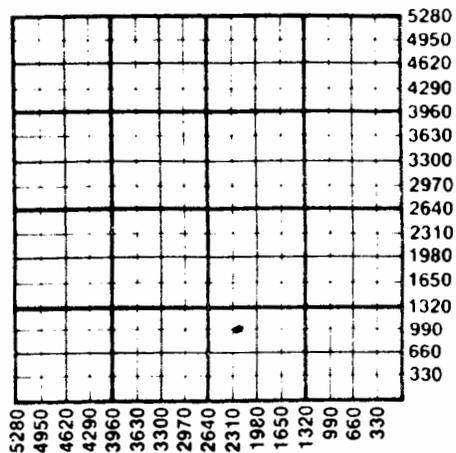
Drilling Method:

Mud Rotary Air Rotary Cable
8-18-1987 5-19-87 5-19-87
Spud Date Date Reached TD Completion Date
1169
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 40' 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 #

API NO. 15- 019 25,350
County Chautauqua
SE Sec. 33 Twp. 32 Rge. 10 East West
930 Ft North from Southeast Corner of Section
2420 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)
Lease Name McLown Well # 21
Field Name Wiegman-Chafin
Producing Formation Layton
Elevation: Ground 1020 KB.....

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 #.....

Groundwater.....Ft North from Southeast Corner
(Well)Ft West from Southeast Corner of
Sec Twp Rge East West

Surface Water.....Ft North from Southeast Corner
(Stream, pond etc).....Ft West from Southeast Corner
Sec Twp Rge East West

Other (explain) Pond Water
(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.

SIDE TWO

Operator Name **Everett E. Miller** Lease Name **McNown** Well # **21**

Sec. **33** Twp. **32** Rge. **10** East West County **Chautauqua**

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

See Attached Drillers Log

Estimated Production Per 24 Hours

6 Bbls **MCF** **95%** Bbls **CFPB**

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify **X**)

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 Production	10 1/8"	7 1/2"		40 1157	Portland 14	1159	3% Circulated By Cons.

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
21	From 1004 to 1014'	Fracture	

TUBING RECORD Size Set At Packer at Liner Run Yes No

Date of First Production **5-27-87** Producing Method **None**
 Flowing Pumping Gas Lift Other (explain).....

Oil Gas Water Gas-Oil Ratio Gravity

Thompson Drilling Co., Inc.
 125 South 26th Street
 Independence, Kansas 67301
 (316) 331-3092

DRILLERS LOG

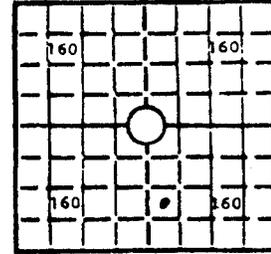
API No. 15 - 019 - 25,350
 County Number

33-32-100
 S. 33 T. 32 R. 10 E
 W

Loc. _____

County Chautauqua

640 Acres
 N



Locate well correctly

Elev.: Gr. _____

DF _____ KB _____

Operator Everett Miller		
Address Box 236 Longton, Kansas 67352		
Well No. 21	Lease Name McNown	
Footage Location 920 Ft North from Southeast Corner of Section 2420 Ft West from Southeast Corner of Section		
Principal Contractor Thompson Drilling co, inc.		Geologist Mr. Miller
Spud Date 5-18-1987	Total Depth 1169	P.B.T.D.
Date Completed 5-19-1987	Oil Purchaser	

CASING RECORD

Report of all strings set—surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
SURFACE	10'	7'		40	Portland	14	3%
PRODUCTION	6 1/4"	4 1/2'		1167	Circlated By Consolidated		

WELL LOG

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
Soil	0	3	Sand	356	435			
Clay	3	10	Shale	435	531			
Lime	10	14	Lime	531	538			
Shale	14	56	Sand	538	555			
Lime	56	66	Lime	555	558			
Shale	66	79	Sandy Shale	558	560			
Lime	79	81	Sand	560	565			
Shale	81	120	Sandy Shale	565	592			
Lime	120	123	Lime	592	641			
Shale	123	133	Shale	641	835			
Lime	133	135	Lime	835	839			
Sandy Shale	135	162	Sand	839	902			
Sand	162	178	Shale	902	983			
Sandy Shale	178	212	Sandy Shale	983	993			
Lime	212	242	Sand	993	1000			
Shale	242	246	Oil Sand	1000	1011			
Lime	246	251	Sand	1011	1169			
Shale	251	273	T.D.	1169				
Sand	273	308						
Lime	308	310						
Sandy Shale	310	316						
Sand	316	336						
Sandy Shale	336	356						

JUL 14 1987

KANSAS GEOLOGICAL SURVEY
 WICHITA BRANCH

JUL 13 1987