

13040

**COPY** *and*

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

API NO. 15- 033-00097-0002

County Comanche

C - NE - NW Sec. 2 Twp. 33S Rge. 18 X W

Operator: License # 5254

660 Feet from S (circle one) Line of Section

Name: MIDCO Exploration, Inc.

1980 Feet from E (circle one) Line of Section

Address 414 Plaza Dr, Suite 204  
Westmont, IL 60559

Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)

City/State/Zip \_\_\_\_\_

Lease Name Pepperd Well # 1-2 OWWO

Purchaser: Kansas Gas Supply

Field Name Nescatunga SW

Operator Contact Person: Earl J. Joyce, Jr.

Producing Formation Marmaton, Mississippi

Phone (630) 655-2198

Elevation: Ground 1954 KB 1964

Contractor: Name: Jet Well Service

Total Depth 5144 PBTD \_\_\_\_\_

License: 31646 **KCC**

Amount of Surface Pipe Set and Cemented at 507 existing feet

Wellsite Geologist: N/A

Multiple Stage Cementing Collar Used? Yes No

Designate Type of Completion  
\_\_\_\_\_ New Well \_\_\_\_\_ Re-Entry X \_\_\_\_\_ Workover

If yes, show depth set \_\_\_\_\_ Feet

\_\_\_\_\_ Oil \_\_\_\_\_ SWD \_\_\_\_\_ SLOW \_\_\_\_\_ Temp. Abd.  
X Gas \_\_\_\_\_ ENHR \_\_\_\_\_ SIGW  
\_\_\_\_\_ Dry \_\_\_\_\_ Other (Core, WSW, Expl., Cathodic, etc)

Alternate II completion, cement circulated from \_\_\_\_\_

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

If Workover:

Operator: MIDCO Exploration, Inc.

Drilling Fluid Management Plan REWORK 9/4 2/6/01  
(Data must be collected from the Reserve Pit)

Well Name: Pepperd #1-2

**RELEASED**

Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls

Comp. Date 11/14/99 Old Total Depth 5144

De-watering method used \_\_\_\_\_

XXX **SQUEEZE WITH CEMENT**  
\_\_\_\_\_ Deepening XXX Re-perf. \_\_\_\_\_ Conv. to Inj/SWD  
\_\_\_\_\_ Plug Back \_\_\_\_\_ PBTD  
X \_\_\_\_\_ Commingled \_\_\_\_\_ Docket No. APPLIED  
\_\_\_\_\_ Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_  
\_\_\_\_\_ Other (SWD or Inj?) \_\_\_\_\_ Docket No. \_\_\_\_\_

Location of fluid disposal if hauled offsite: \_\_\_\_\_

**RECEIVED**  
STATE CORPORATION COMMISSION

Operator Name \_\_\_\_\_

Spud Date 9/22/2000 Date Reached TD 9/30/2000 Completion Date \_\_\_\_\_

Lease Name NOV 29 2000 No. \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S Rng. \_\_\_\_\_ E/W

County \_\_\_\_\_ **CONSERVATION DIVISION**  
Wichita, Kansas

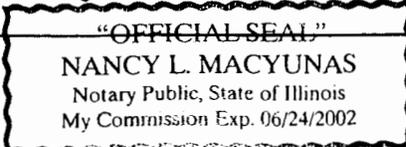
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. 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 *Earl Joyce*  
Title Vice-President Date 11/28/2000

Subscribed and sworn to before me this 28th day of November, 2000.

Notary Public Nancy L. Macyunas  
Date Commission Expires \_\_\_\_\_



K.C.C. OFFICE USE ONLY  
F \_\_\_\_\_ Letter of Confidentiality Attached  
C \_\_\_\_\_ Wireline Log Received  
C \_\_\_\_\_ Geologist Report Received  
Distribution  
\_\_\_\_\_ KCC \_\_\_\_\_ SWD/Rep \_\_\_\_\_ NGPA  
\_\_\_\_\_ KGS \_\_\_\_\_ Plug \_\_\_\_\_ Other  
IOG (Specify)

126756

Operator Name MIDCO Exploration, Inc. Lease Name Pepperd Well # 1-2 OWWO

Sec. 2 Twp. 33S Rge. 18  East  West County Comanche

**CONFIDENTIAL**

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  
 (Attach Additional Sheets.)

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No  
 (Submit Copy.)

List All E.Logs Run: Gamma Ray Correlation  
 Bond Log  
 (filed with original ACO-1)

Log Formation (Top), Depth and Datum  Sample  
 Name Top Datum

**RELEASED**  
**NOV 28 2001**  
**FROM CONFIDENTIAL**

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./L.F.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
SURFACE		8 5/8 existing		507			
PRODUCTION		5 1/2		5135	ASC	120	5% gilsonite

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input checked="" type="checkbox"/> Plug Off Zone	4730-4915	COMMON H	75	3% cc

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth	
		Amount	Depth
2	4646-48; 4690-93 } (NEW)	1100 gal 15% MCA acid	
2	4826-28	100 gal 20% MCA w/FE	
2	4901-03	1100 gal 20% MCA w/FE	
2	4926-28; 4938-40; 4954-55	2600 gal 20% MCA w/FE	
2	5026-30	1250 gal 15% MCA acid	
2	5114-17	1500 gal 20% MCA w/FE 3600 gal 20% gelled acid	

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2 3/8	5131		

Date of First, Resumed Production, SWD or Inj. 9/30/2000 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	< 2	125	60		

Disposition of Gas:  Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled 4646'-5117' OA  
 (If vented, submit ACO-18.)  Other (Specify) \_\_\_\_\_