

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 # 5254
Name Midco Exploration, Inc.
Address 200 E. First, Suite 411
Wichita, KS 67202
City/State/Zip

Purchaser

Operator Contact Person Harvey Gough
Phone 316-267-3613

Contractor: License # 5652
Name Mustang Drilling & Exploration, Inc.

Wellsite Geologist Bill Sladek
Phone 316-722-2004

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
11-26-84 12-6-84 12-6-84
Spud Date Date Reached TD Completion Date
5040
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 386 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

API NO. 15-093-20,806-0000

County Kearny

SW SW NE Sec 25 Twp 21S Rge 35W East West

2970 Ft North from Southeast Corner of Section
2310 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

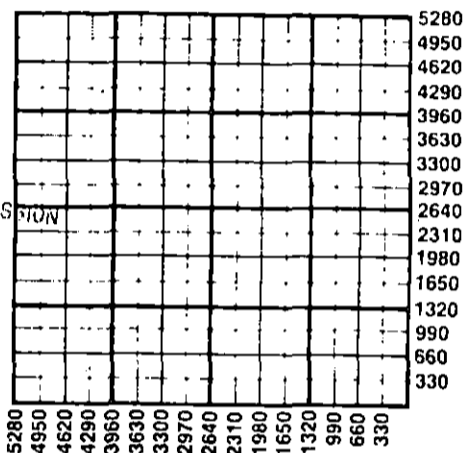
Lease Name Merrigan Well # 1

Field Name

Producing Formation

Elevation: Ground 3050 KB 3063

Section Plat



1-10-85
RECEIVED
STATE CORPORATION COMMISSION
JAN 10 1985
CONSERVATION DIVISION
Wichita, Kansas

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket #

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) purchased from Brady Fluid Service (purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 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 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 Harvey Gough
Title Vice-President Date 1/10/85

Subscribed and sworn to before me this 10th day of January 1985
Notary Public Barbara L. Zurowski
Date Commission Expires January 20, 1986

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)

Sec 25 Twp 21S Rge 35W

SIDE TWO

Operator Name Midco Exploration, Inc. Lease Name..... Merrigan Well #..... 1.....

Sec..... 25..... Twp..... 21S..... Rge..... 35W..... East West County..... Kearney.....

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

DST #1 4590-4616, 30-30-30-60. Weak blow, rec 10' mud. IFP 40-40#, ISIP 70#, FFP 40-40#, FSIP 100#.
 DST #2 4794-4870, 30-30-30-60. Weak blow, rec 25' mud. IFP 64-80#, ISIP 1080#, FFP 112-122#, FSIP 1144#.

Krider	2651 + 413	
Heebner	3896 - 832	
Toronto	3919 - 855	
Lansing	3950 - 886	
Stark Shale	4354 - 1290	
Base Kansas City	4445 - 1381	
Marmaton	4474 - 1410	
Ft. Scott	4603 - 1539	
Cherokee	4616 - 1552	
Atoka	4720 - 1656	
Morrow Sh	4813 - 1749	
Morrow Sd	4859 - 1795	
Mississippian	4886 - 1822	
LTD	5042 - 1978	

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 1/4"	8 5/8"	24#	386'	Common	250	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 <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