

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. 1st, Suite 411
City/State/Zip Wichita, Ks. 67202

Purchaser: *None*

Operator Contact Person Harvey Gough
Phone 316-267-3613

Contractor: License # 5422
Name Abercrombie Drilling, Inc.

Wellsite Geologist
Phone

Designate Type of Completion
New Well ☐ Re-Entry ☐ Workover ☒

☒ Oil ☐ Gas ☒ Dry
☐ SWD ☐ Inj ☐ Temp Abd
☐ Delayed Comp.
☐ Other (Core, Water Supply etc.)

If OWD: old well into as follows:

Operator Rupp-Berguson Oil Co.
Well Name Barry #1
Comp. Date 4-13-88 Old Total Depth 4910'

WELL HISTORY

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable

Spud Date 4-25-88 Date Reached TD 4-27-88 Completion Date 4-29-88

New 4916' Total Depth PETD

Amount of Surface Pipe Set and Cemented at 313 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 # *Alr I Dxa*

API NO. 15-033-01,006-00-01

County Comanche, Ks.

C SW SW Sec 14 Twp 32S Rge 16 East
west

660 Ft North from Southeast Corner of Section
4620 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

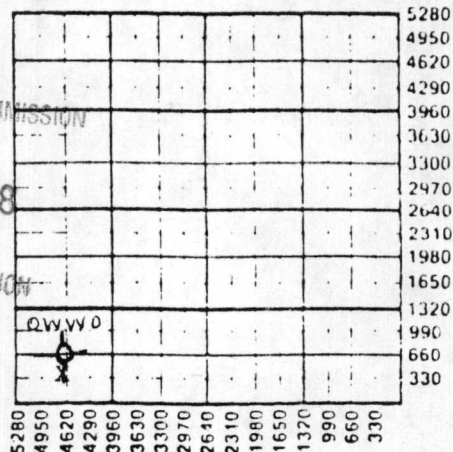
Lease Name Einsel Well # 1

Field Name

Producing Formation *None*

Elevation: Ground 1820' KB 1832'

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 # 188-215

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

X Surface Water 2460 Ft North from Southeast Corner
(Stream, pond etc) 4400 Ft West from Southeast Corner
Sec 14 Twp 32S Rge 16 East X 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 *Harvey Gough*

Title Vice President Date 7-12-88

Subscribed and sworn to before me this 12th day of July 1988

Notary Public *Barbara L. Zurovski*
Barbara L. Zurovski

Date Commission Expires January 20, 1990

K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received

Distribution

✓ KCC SWD/Rep NSPA
✓ KGS Plug Other
(Specify)

8-9-88

Form ACO-1 (5-86)

Sec 14, Twp 32S, Rge 16E

SIDE TWO

Operator Name Midco Exploration, Inc. Lease Name Einsel Well # 1Sec. 14 Twp. 32S Rge. 16 ☐ East ☒ West County Comanche, Ks.

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

Heerbaek 4006-2181
LANSING 4170-2345
BKC 4585-2760
Cherokee 4768-2943
MISS 4799-2974
LTD 4909-3084

CASING RECORD ☐ New ☐ Used

Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (in C.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives
Production	7 7/8	4 1/2	10 1/2	4914'	60-40 pps	200	2% gel, 10% salt 4/10 of 1% CER-2

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	4811-4825	1400 gals 7 1/2% HCL	

TUBING RECORD	Size	Set At	Packer at	Liner Run	☐ Yes ☐ No
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Date of First Production	Producing Method
	☐ Flowing ☐ Pumping ☐ Gas Lift ☐ 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
☐ Conmingled

641