

15-32-26W

FORM MUST BE TYPED

SIDE ONE

COPY

CONFIDENTIAL

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

Operator: License # 5278Name: ENRON OIL & GASAddress: 20 N. Broadway, Ste. 830City/State/Zip Oklahoma City, OK 73102Purchaser: Tenaska via ANR pipelineOperator Contact Person: Roy PorterPhone (405) 239-7800Contractor: Name: Abercrombie RTD, Inc.License: 30684

KCC

Wellsite Geologist: Glen Brown

JAN 20

Designate Type of Completion

☒ New Well ☐ Re-Entry

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☐ Oil ☐ SWD ☐ SIDW ☐ Temp. Abd.
☒ Gas ☐ ENHR ☐ SIGV
☐ Dry ☐ Other (Core, MSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: N/AWell Name: Comp. Date Old Total Depth

☐ Deepening ☐ Re-perf. ☐ Conv. to Inj/SWD
☐ Plug Back ☐ PBTD
☐ Commingled ☐ Docket No.
☐ Dual Completion ☐ Docket No.
☐ Other (SWD or Inj?) Docket No.

12-19-93 1-2-94 1-6-94
Spud Date Date Reached TD Completion Date

API NO. 15- 119-20,884County MeadeSW SW NE NE Sec. 15 Twp. 32S Rge. 26 ☒ E ☐ V1000' Feet from S (circle one) Line of Section1200' Feet from E (circle one) Line of SectionFootages Calculated from nearest Outside Section Corner:
NE, SE, NW or SW (circle one)Lease Name Heinz Well # 15-1Field Name Producing Formation ChesterElevation: Ground 2376' KB 2381'Total Depth 5600' PBTD 5544'Amount of Surface Pipe Set and Cemented at 1064' FeetMultiple Stage Cementing Collar Used? ☐ Yes ☒ NoIf yes, show depth set FeetAlternate II completion, cement circulated from feet depth to w/ sx cmt.Drilling Fluid Management Plan ALT 1 JH 4-20-94
(Data must be collected from the Reserve Pit)Chloride content 8000 ppm Fluid volume 180 bblsDewatering method used evaporationLocation of fluid disposal if hauled offsite: Operator Name N/A

RELEASED

Lease Name 119-20,884Quarter Sec. Twp. S Rng. E/VCounty Docket No.

FROM CONFIDENTIAL

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, 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 D.J. LidiskyTitle D.J. Lidisky, Production Engineer Date 1-20-94Subscribed and sworn to before me this 20th day of January JAN 24 1994
19 94Notary Public Theresa FosterCONSERVATION DIVISION
WICHITA, KANSASDate Commission Expires 6-26-96

RECEIVED

K.C.C. OFFICE USE ONLY

Letter of Confidentiality Attached ☒Wireline Log Received ☒Geologist Report Received ☒

Distribution

KCC

SWD/Rep

KCPA

KGS

Plug

Other

(Specify)

SIDE TWO

Operator Name Enron Oil & Gas Lease Name Heinz Well # 15-1
 Sec. 15 Twp. 32S Rge. 26 ☐ East ☒ West
 County Meade

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.)

☒ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
Chester	5445	
Cherokee	5215	
Heebner	4330	
Penn	3585	
Chase	2580	

List All E.Logs Run:

Dual Induction - SFL
 Compensated Neutron - Litho-Density
 Microlog
 Cement Bond Log

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
Conductor		13 3/8"	48#	97'	60-40 pozmix	110	2% gel 3% cc
Surface	12 1/4"	8 5/8"	28#	1064'	Class A 65-35 pozmix	150 275	2% gel 3% cc 8% gel 3% cc 1/4# seal per
Production		2-7/8"	6.5#	5600'	C1 "H"	200	10% salt +

ADDITIONAL CEMENTING/SQUEEZE RECORD

10% thixad + 6% CF-2 +
 1/4# celloseal

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☐ Perforate				
☐ Protect Casing				
☐ Plug Back TD				
☐ Plug Off Zone				

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
4	5448-5456'	800 gal 15% break down acid
		11,350 gal 35# gelled 2% KCl
		and 10,000 gal 15% RTA.

TUBING RECORD	Size	Set At	Packer At	Liner Run ☐ Yes ☒ No
None.				

Date of First, Resumed Production, SWD or Inj.	Producing Method	
1-10-94	☒ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)	
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf
	17	1300
	Water Bbls.	Gas-Oil Ratio
	5	76,471
		Gravity
		65

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

☐ Vented ☒ Sold ☐ Used on Lease ☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled 5448-5456'
 (If vented, submit ACC-15.)