

COPY

SIDE ONE

CONFIDENTIAL

12-31-13W

RELEASED

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

Operator: License # 30217Name: ROBBA EXPLORATION, INC.Address 230 N. MarketWichita, KS 67202

City/State/Zip

Purchaser:

Operator Contact Person: Richard A. RobbaPhone (316) 264-6653Contractor: Name: ALLEN DRILLING COMPANYLicense: 5418Wellsite Geologist: Richard A. Robba

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover
☐ Oil ☐ SMD ☐ Temp. Abd.
☐ Gas ☐ Inj ☐ Delayed Comp.
☒ Dry ☐ Other (Core, Water Supply, etc.)

XMO: old well info as follows:

Operator: N/A

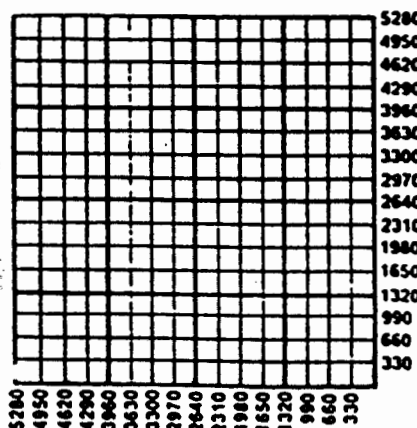
Well Name:

Comp. Date Old Total Depth

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable

10/16/90 10/24/90 10/25/90
Spud Date Date Reached TD Completion Date

API NO. 15- 007-22,334 ✓ DEC 13 1991County Barber ✓380'E
N/2 N/2 SE Sec. 12 Twp FROM CONFIDENTIAL East
N/2 N/2 SE Sec. 12 Twp Rge. 13 X West2310 ✓ Ft. North from Southeast Corner of Section980 ✓ Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)Lease Name GRESS ✓ Well # 4Field Name NurseProducing Formation D & AElevation: Ground 1642' KB 1647'Total Depth 4569 PBTDAmount of Surface Pipe Set and Cemented at 244 FeetMultiple Stage Cementing Collar Used? Yes ☒ NoIf yes, show depth set FeetIf Alternate II completion, cement circulated from NAfeet depth to w/ sx cm.

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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 Richard A. Robba
Title Geologist Date 11/16/90

Subscribed and sworn to before me this 16th day of November
19 90.

Notary Public
Date Commission Expires 03-15-93



K.C.C. OFFICE USE ONLY		
F ☒	Letter of Confidentiality Attached	
C ☒	Wireline Log Received	
C ☐	Drillers Timelog Received	
Distribution		
☒ KCC	☐ SMD/Rep	☐ NGPA
☒ KGS	☐ Plug	☐ Other
(Specify)		

Form ACO-1 (7-89)

WEI-15-51

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SIDE TWO

Operator Name ROBBA EXPLORATION, INC. Lease Name GRESS Well # 4
 Sec. 12 Twp. 31 Rge. 13 ☐ East ☒ West
 County Barber Co.

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.)

DST see attached sheet

Formation Description

☒ Log ☐ Sample

Name	Top	Bottom
Heebner	3527	-1880
Lansing	3729	-2082
BKC	4104	-2457
Mississippi	4190	-2543
Viola	4394	-2747
LTD	4568	-2921

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	12-1/4	8-5/8"	20#	244'	60/40	165	2%gel, 3%cc

PERFORATION RECORD

Shots Per Foot Specify Footage of Each Interval Perforated

Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth

TUBING RECORD

Size

Set At

Packer At

Liner Run

☐ Yes ☐ No

Date of First Production

Producing Method

☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)

Estimated Production Per 24 Hours

Oil

Bbls.

Gas

Mcf

Water

Bbls.

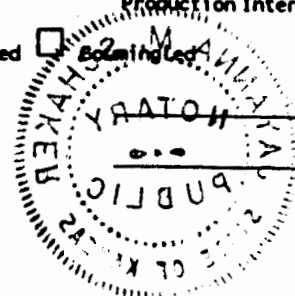
Gas-Oil Ratio

Gravity

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☐ Used on Lease
(If vented, submit ACO-18.)☐ Open Hole ☐ Perforation ☐ Dually Completed
☐ Other (Specify) _____

CONFIDENTIAL

51/1

RELEASED
DEC 1 5 1964

FROM CONFIDENTIAL

Richard A. Robba

STATE CORPORATION COMMISSION

CONSERVATION DIVISION
Wichita, Kansas