

COPY

SIDE ONE

CONFIDENTIAL

7-31-12W

KCC

Jnd

DEC 13 1991 OCT 30

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. MarketCity/State/Zip Wichita, KS 67202Purchaser: Williams Trans/Reliance PurchaserOr 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 ☐ SWD ☐ Temp. Abd.☒ Gas ☐ Inj ☐ Delayed Comp.☐ Dry ☐ Other (Core, Water Supply, etc.)

If OMO: old well info as follows:

Operator: N/A

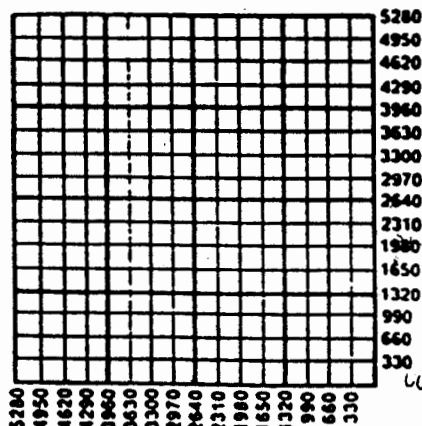
Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

7-13-90 ☒ Mud Rotary ☐ Air Rotary ☐ Cable13/90 7/23/90 9/19/90

Spud Date _____ Date Reached TD _____ Completion Date _____

API NO. 15- 007-22,321County Barber FROM CONFIDENTIALC SW NW Sec. 7 Twp. 31 Rge. 12 ☒ East ☐ West3300' Ft. North from Southeast Corner of Section4620' Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)Lease Name Gress Well # 3Field Name NurseProducing Formation Douglas SandElevation: Ground 1651 KB 1686Total Depth 4580' PBTD 3875Amount of Surface Pipe Set and Cemented at 255' FeetMultiple Stage Cementing Collar Used? ☒ Yes ☐ NoIf yes, show depth set 3991 FeetIf Alternate II completion, cement circulated from NA

feet depth to _____ w/ _____ sx cmt.

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 9/26/90

Subscribed and sworn to before me this 17th day of October, 19 90.

Notary Public

Date Commission Expires



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) I.S.

Form ACO-1 (7-89)

CONFIDENTIAL

SIDE TWO

Operator Name ROBBA EXPLORATION, INC.Lease Name GressWell # 3Sec. 7 Twp. 31 Rge. 12☐ EastCounty Barber☒ West

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 ☐ NoCores Taken ☐ Yes ☒ NoElectric Log Run ☒ Yes ☐ No
(Submit Copy.)

DST#1 2575-2644 270-622 904-904 1900SW

30-45-60-60 705-863

DST#2 3552-3602 50-113 338-322 301MFPD

60-60-60-90 110-110 180' GCMW

DST#3 3759-3817 146-152 1449-1439 219MCFPD

45-45-45-60 102-127 210' GCMW

DST#4 3927-3945 362-398 1509-1496 1.2MMCFPD

30-45-25-60 372-414 270' SW

Formation Description

☒ Log ☐ Sample

Name	Top	Bottom
HEEBNER	3524-1868	
B/KC	4113-2457	
Mississippi	4194-2538	
Viola	4400-2744	

DST#5 4035-4070 40-40 98-44 10'DM

30-20-20-20 42-42

DST#6 4177-4230 20-20 1190-1421 2,000CFPD

60-90-90-120 40'DMw/Ospks

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" NEW	20#	255'	60/40 Poz	165	3%cc, 2%ge
Production	7-7/8"	5-1/2" Used	14#	4575	60/40 poz	250	10%salt2%ge

PERFORATION RECORD

Shots Per Foot

Specify Footage of Each Interval Perforated

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

4	4196-4222	
40,000lbs 12/20 sd, swb 4bbl/hr 18%Oil, SW non-Commerical CIBP 3975'		
4	3931-3935	
swb 15bbls SW/hr 60,000cips CIBP 3875'		
8	3578-3586	
4	5bbl wtr/hr 80,000cipd	
	3588-3592	
	3-5/bbl wtr/hr 200,000cipd	

2000gal 17% MCA, 27,000gal RXL4	
200gal 10% acetic	
none	

TUBING RECORD

Size

Set At

Packer At

Liner Run

☐ Yes ☒ No

2 3/8

3622'

no

Date of First Production
9/19/90

Producing Method

☒ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)Estimated Production
Per 24 Hours

Oil

Bbls.

Gas

Mcf

Water

Bbls.

Gas-Oil Ratio

Gravity

0

200

4-5

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

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