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RELEASED

CONFIDENTIAL 6 1992

SIDE ONE

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

Operator: License # 8076Name: Gamma Resources, Inc.Address P. O. Box 800City/State/Zip Liberal, KS 67905-0800Purchaser: PermianOperator Contact Person: Terry W. MaxwellPhone (316) 624-1986Drill Contractor: Name: Exeter DrillingLicense: 3098Wellsite Geologist: Marvin T. Harvey, Jr.

Designate Type of Completion

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

If OWM: old well info as follows:

Operator: _____

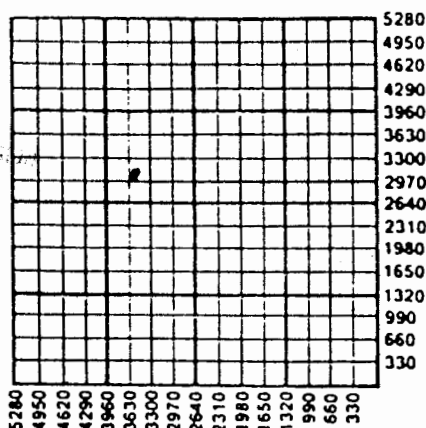
Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable10-27-90 11-3-90 11-24-90

Spud Date _____ Date Reached TD _____ Completion Date _____

API NO. 15- 175-21,153 FROM CONFIDENTIALCounty SewardSW SE NW Sec. 7 Twp. 32 Rge. 34 ☒ East West3085 Ft. North from Southeast Corner of Section3480 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)Lease Name Pamela Well # 1Field Name Larrabee (applying for new field)Producing Formation Chester SandElevation: Ground 2917.6 KB 2927.6Total Depth 6250 PBD 6212Amount of Surface Pipe Set and Cemented at 1693 FeetMultiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado
rby 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 Terry W MaxwellTitle President Date 1-22-91Subscribed and sworn to before me this 22 day of January,
19 91.Notary Public [Signature]Date Commission Expires 12-13-92

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) JS

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SIDE TWO

Operator Name Gamma Resources, Inc.Lease Name PamelaWell # 1Sec. 7 Twp. 32 Rge. 34 ☐ East
☒ WestCounty Seward

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
(Attach Additional Sheets.)☐ Yes ☒ No

Samples Sent to Geological Survey

☐ Yes ☒ No

Cores Taken

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

Formation Description

☒ Log ☐ Sample

Name	Top	Bottom
Heebner Shale	4120	4128
Lansing (KC)	4247	4925
Marmaton	4926	4980
U. Morrow Sand	5621	5635
Chester Lime	6023	6038
Chester Sand	6128	6188

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 $\frac{1}{4}$	8 5/8	24	1693	35/65 Poz	C 720	2% CaCl $\frac{1}{2}$
Production	7 7/8	4 1/2	10.5	6248	H	175	5% D-60

PERFORATION RECORD

Shots Per Foot Specify Footage of Each Interval Perforated

2

6182 - 6190

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

none

TUBING RECORD

Size
2 3/8Set At
6169Packer At
N/A

Liner Run

☐ Yes ☒ NoDate of First Production
12-15-90Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)Estimated Production
Per 24 HoursOil Bbls.
144Gas Mcf
NoneWater Bbls.
160

Gas-Oil Ratio

Gravity
41

Disposition of Gas:

☐ Vented ☐ Sold ☐ Used on Lease
(If vented, submit ACO-18.)

METHOD OF COMPLETION

☐ Open Hole ☒ Perforation ☐ Dually Completed ☐ Commingled
☐ Other (Specify) _____

Production Interval

D-2