

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

Operator: License # 3613Name: Hallwood Petroleum, Inc.Address 4582 S. Ulster Street Parkway, #1700P.O. Box 378111City/State/Zip Denver, Colorado 80237Purchaser: Hallwood Petroleum, Inc.Operator Contact Person: Nonya K. DurhamPhone (303) 850-6257

Contractor: Name: \_\_\_\_\_

License: \_\_\_\_\_

Wellsite Geologist: \_\_\_\_\_

Designate Type of Completion (Update KCC Files)  
       New Well        Re-Entry  X  Workover

       Oil        SWD        SLOW        Temp. Abd.  
 X  Gas        ENHR        SIGW  
       Dry        Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: Frontier Oil CompanyWell Name: Bryant #3Comp. Date 1-22-87 Old Total Depth 5705'

       Deepening  X  Re-perf.        Conv. to Inj/SWD  
 X  Plug Back 5002' PBTD  
 X  Conmingled        Docket No.         
       Dual Completion        Docket No.         
       Other (SWD or Inj?)        Docket No.       

11-7-9411-18-94

       Date OF START        Date Reached TD        Completion Date OF  
OF WORKOVER WORKOVER

API NO. 15- 033, 20, 702000

County Comanche 65' E of W2 - W2 - SE -        Sec. 32 Twp. 33S Rge. 17        E  
       X        W

1320 Feet from S/N (circle one) Line of Section2245 Feet from E/W (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)Lease Name Bryant Well # 3Field Name BealsProducing Formation Altamont, Ft. Scott  
Stottler A, PawneeElevation: Ground 1847' KB 1852'Total Depth 5705' PBTD 5002'Amount of Surface Pipe Set and Cemented at 466 FeetMultiple Stage Cementing Collar Used?        Yes  X  NoIf yes, show depth set        FeetIf Alternate II completion, cement circulated from       feet depth to        w/        sx cmt.Drilling Fluid Management Plan REWORK JH 8-18-95  
(Data must be collected from the Reserve Pit)Chloride content        ppm Fluid volume        bblsDewatering method used       Location of fluid disposal if hauled offsite:       Operator Name       Lease Name        License No.              Quarter        Sec.        Twp.        S Rng.        E/WCounty        Docket No.       

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 Nonya K. DurhamTitle Production Technician Date 6/15/95Subscribed and sworn to before me this 15th day of June, 19 95.Notary Public Judy E. AtkinsDate Commission Expires 4/19/97

## K.C.C. OFFICE USE ONLY

F    Letter of Confidentiality Attached  
C    Wireline Log Received  
C    Geologist Report Received

## Distribution

   KCC    SWD/Rep    NGPA  
   KGS    Plug    Other (Specify) FS

## SIDE TWO

Operator Hallwood Lease Name Bryant Well # 3  
 Sec. 92 Twp. 33 Rg. 17 East  
 West

County Comanche

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.)

List All E.Logs Run:  
Gamma Ray

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

Name Stottler "A" Top 3340' Datum (-1,488)

## 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"	23#	466	Class A	100	2% gel 3% c.c.
					Lite	150	3% c.c.
Production	7 7/8"	4 1/2"	10 1/2#	5213'	60-40 poz common	350 100	4% gel 10% gel

## ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> 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 spf	3340-3350 (new perforations)	500 gal. 15% HCS	3340-3350
exist- ing } 2 spf perfs } } 2 spf	4878-4887 (Altamont)	2000 gal. 15% HCC	
	4926-4940 (Pawnee)		
	4951-54 (Ft. Scott)	2000 gallons 15% }	

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2 3/8"	4870	4838		
Date of First, Resumed Production, SWD or Inj.		Producing Method			
11/18/94		<input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil -0- Bbls.	Gas 308 Mcf	Water -0- Bbls.	Gas-Oil Ratio N/A	Gravity .667

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

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

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled 3340-3350'  
☐ Other (Specify) 4878-4954'