

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

Operator: License # 5923  
Name American Petroleum Company, Inc.  
Address 3500 N. Rock Rd.  
BUILDING #1300  
City/State/Zip Wichita, KS 67226

Purchaser

Operator Contact Person James T. Barvais  
Phone (316)-684-5273

Contractor: License # 8241  
Name Emphasis Oil Operations

Wellsite Geologist Ron Nelson  
Phone (913)-628-3449

Designate Type of Completion

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

If **OWNO**: old well info as follows:

Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

Mud Rotary  Air Rotary  Cable

10/6/87 10/11/87 10-11-87  
Spud Date Date Reached TD Completion Date

3880'  
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 212.57 feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set...feet  
If alternate 2 completion, cement circulated from...feet depth to...w/...SX cmt  
Cement Company Name  
Invoice #

API NO. 15-065-22,406-50-00

County Graham

SW, SE, SW Sec 16 Twp 7S Rge 23 East West

330 Ft North from Southeast Corner of Section  
3630 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

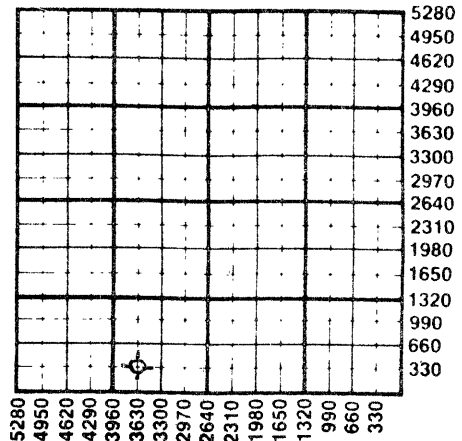
Lease Name Brant Well # 1

Field Name

Producing Formation

Elevation: Ground 2360' KB 2365'

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  Repressuring  
Docket #

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:  
Division of Water Resources Permit #

Groundwater Ft North from Southeast Corner (Well) Ft West from Southeast Corner of Sec Twp Rge East West

Surface Water 1650 Ft North from Southeast Corner (Stream, pond etc) 660 Ft West from Southeast Corner Sec 26 Twp 7S Rge 23 East West

Other (explain) (purchased from city, R.W.D. #)

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. 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 James T. Barvais

Title PRESIDENT Date 10-19-87

Subscribed and sworn to before me this 19 day of Oct 1987

Notary Public Marcia L. Alterman

Date Commission Expires 5/3/90

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 CORPORATION Plug Other  
(Specify)  
OCT 20 1987



10/20/87

Sec. 16 Twp. 7 Rge. 23 East

**SIDE TWO**

Operator Name American Petroleum Company, Inc. Lease Name Brant Well # 1

Sec. 16 Twp. 7S Rge. 23  East  West County Graham

**WELL LOG**

**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  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No

**Formation Description**  
 Log  Sample

DST #1 Interval tested; 3774' TO 3814'  
 IFP 84 - 84  
 FFP NONE  
 ISIP 1288  
 FSIP NONE  
 IHM 1898  
 FHM 1856

Name	Top	Bottom
ANHYDRITE	2058'	2091'
TOPEKA	3425'	
HEEBNER	3629'	
TORONTO	3655'	
LKC	3669'	
BKC	3870'	
RTD	3880'	

RECOVERED 10' DRILLING MUD

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> 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#	212.57'	60/40	140	2% GEL, 3% CC

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth

TUBING RECORD			
Size	Set At	Packer at	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No

Date of First Production	Producing Method				
	<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....				
	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	Bbls	MCF	Bbls	CFPB	

**METHOD OF COMPLETION**

Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) .....  
 Used on Lease  Dually Completed  
 Commingled

