Should to Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 87240 District II 811 South First, Artesia, NM 87210

State of New Mexico Energy, Minerals and Natural Resources

Form C-105 Revised March 25, 1999

OIL CONSERVATION DIVISION

1220 South St. Francis Drive Santa Fe, NM 87505



District III 1000 Rio Brazos Rd District IV	Aztec, NM 87410		12	Santa Fe, NM								
2040 South Pacheco,	Santa Fe, NM 87505					<u></u>						
						,		WELL API NO				
							30-045-26125					
								5. Indicate Type of Lease				
								STATE FEE X State Oil & Gas Lease No.				
WELL COMPLETION OF DECCMPLETION PERCET AND LOC												
WELL COMPLETION OR RECOMPLETION REPORT AND LOG 1a. Type of Well:								7. Lease Name or Unit Agreement Name				
OIL WELL GAS WELL X DRY OTHER								/. Lease Name	or Unit Agre	eement Na	ame	
b. Type of Completion: NEW WELL WORK OVER PLUG BACK DIFF. RESVR X OTHER								Gallegos Canyon Unit Com A				
2. Name of Operator								8. Well No.				
BP America Production Company								142E				
3. Address of Operator								9. Pool name or Wildcat				
P.O. Box 3092 Houston, TX 77253 Attn: Cherry Hlava								Otero Chacra				
4. Well Location	C 10	FO 5 . 5 .		N 9			~		_			
Unit Letter				North			/5				Line	
Section	25	Townsh				2W	(D.D.)	NMPM	San Jud		County	
10. Date Spudded 12/04/1984	12/14/1	984	C	02/13/2002			5491 KB'				Casinghead	
15. Total Depth 6208'	_	Back T.D. 6165'		Multiple Compl. Hov	w Many	18. Interv Drilled B		Rotary Tools		Cable T	ools	
		5900				Dimed B.	,			-		
19. Producing Interval(s), of this completion - Top, Bottom, Name 2516 - 2650' Chacra								20. Was Directional Survey Made				
21. Type Electric and Other Logs Run								22. Was Well Cored				
CBL/GR/C	<u> </u>	CAST	NG D	ECOPD (2)	. 11					NO		
CASING SIZ	E WEI	GHT LB./FT.		ECORD (Report			ell)	an in m	<u> </u>	r		
					HOLE SIZE				MOUNT PULLED			
		24#		330'		12 1 ""		4/3 C.S. c/b		Same as previous		
4 - ½" J-5		10.5#		6207'		7 7/8""		708 £ f. c/6		No change		
	···-						2000					
		-			 					-		
24.			LIN	ER RECORD			25.	71	JBING RE	COPD		
SIZE	TOP	ВОТТОМ		SACKS CEMENT	SCREE	٧	SIZ					
								2 3/8"	2597.64'			
				†								
26. Perforation r	ecord (interval, siz	e, and number)			27. AC	ID, SHOT	FRA	ACTURE, CEN	IENT, SQ	UEEZE,	ETC.	
2516' - 2650' W/1 JSPF, 3.125 in diameter, 72 holes DEPTH INTERVAL							,	AMOUNT AND KIND MATERIAL USED				
2516' - 2650"								Frac w/500 gals 15% HCL acid,				
								Followed w/111,708# 16/30 Brady Sand				
								Pmp w/70% nitrogen foam				
28				DD(ODUCTI	ON		1 1				
Date First Producti	on	Production Met	hod (Fle	owing, gas lift, pump	ing - Size an	d type numn)	Wel Status	Prod or Sh	ut-in)		
2/13/02		Electric Pum			u spopump	Producing						
Date of Test	nte of Test Hours Tested			Prod'n For			Gas	- MCF	Water - Bl			
02/15/02	24	N/A		Test Period				6 mcfd	trace			
					1		l		1			
Flow Tubing Casing Pressu 616 659		ure Calculated 24- Hour Rate		Oil - Bbl.		as - MCF V		Vater - Bbl.	Oil G	ravity - A	PI - (Corr.)	
				ı	1		ı					
29. Disposition of	fuel, vented, etc.,	, vented, etc.)						est Witness	ed By			
30. List Attachmer	nts											
31 I hereby certi	Jy that the inform	nation shown or	i both s	ides of this form as	s true and	complete to	the	best of my know	vledge and	belief		
\wedge	/ //	F	rinted						_	,		
Signature (urry Ha	va !	<u>Name</u>	Cherry Hlave	<u>a</u>	Title	Reg	ulatory Anal	yst	Date C	7/29/2002	

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE Southeastern New Mexico Northwestern New Mexico T. Canyon____ T. Anhy T. Ojo Alamo 368 T. Penn. "B" T. Salt____ T. Strawn T. Kirtland-Fruitland 1109 T. Penn. "C" B. Salt T. Atoka ______ T. Pictured Cliffs 1538 T. Penn. "D"_____ T. Yates T. Miss T. Cliff House ___ 3065___ T: Leadville_____ T. 7 Rivers _____ T. Devonian____ T. Madison_____ T. Menefee 3220 T. Queen____ T. Silurian____ T. Point Lookout 3915 T. Elbert T. Grayburg_____ T. Montoya____ T. Mancos 4209 T. McCracken____ T. San Andres____ T. Simpson____ T. Gallup 5150 T. Ignacio Otzte_____ T. Glorieta T. McKee Base Greenhorn __5880_____ T. Granite T. Paddock_____ T. Ellenburger____ T. Dakota_____5970____ T. Blinebry____ T. Gr. Wash T. Morrison____ T.Tubb T. Delaware Sand T.Tcdilto T. Drinkard T. Bone Springs_____ T. Entrada T. Abo T.____ T. Wingate____ T. Wolfcamp____ T. Chinle T. Penn T.____ T. Permian T. Cisco (Bough C)__ T. _____ T. Penn "A" **OIL OR GAS SANDS** OR ZONES No. 1, from.....to.... No. 3, from.....to.... No. 2, from.....to.... No. 4, from.....to.... **IMPORTANT WATER SANDS** Include data on rate of water inflow and elevation to which water rose in hole. No. 1, from ______to______feet.____ No. 2, from ______to______feet.____ No. 3, from......to.....feet..... LITHOLOGY RECORD (Attach additional sheet if necessary) From Thickness Lithology From Thickness Lithology In Feet In Feet

GALLEGOS CANYON UNIT COM A 142E

Completion into Chacra Formation Feb 2002

01/29/02 RUSU & take readings; tbg 230 psi, csg 190 psi, BH 0 psi. Blw well dn. NDWH & NUBOP. SWFN.

01/30/02 Tbg 7 psi, csg 0 psi. RU wireline & fish tbg. Cut off pipe @ 5510'. RD wireline. SDFN.

01/31/02 TOH w/tbg & spot air pkg, PU wash pipe, TIH & TOH w/tbg, TIH to top of fish & run pwr swivel. SDFN.

02/01/02 Take readings & blw dn well. Tag & wash over fish. TIH w/overshot, latch onto fish. TOH w/fish. LD overshot. SDFN.

02/04/02 Safety Stand Down.

02/05/02 Train Golden Rules of Safety.

02/06/02 Take Readings. Review Golden Rules & safety policies. Set CIBP @ 5900'. Ran CBL/GR/CCL logs. SDFN.

02/07/02 RUSU. TIH w/3.125" gun & perf Chacra formation from 2516' – 2650' w/1 JSPF total of 72 shots. SDFN. 02/08/02 MIRU & frac Chacra formation w/500 gal 15% HCL acid, followed w/ 111,708# 16/30 Brady Snd; pmp 70% nitrogen foam

RD frac equip. RU flow line. Flw tst. SDFN.

02/11/02 Take readings. Repair flw line leak. Making water & frac. SDFN.

02/12/02 Take readings. Csg 820 psi. Pmp'd 45 bls to kill well. TIH w/RBP & 25 stands. Set plug, TOH. TIH & unset plug, kill well w/35 bls. TOH w/plug. TIH

w/production string. Pressure tst tbg to 500 psi. hold ok. TIH w/rest of pipe. Secure for night. SD.

02/13/02 Take readings. Csg 820 psi. RU flw line. Blw DN, well never died. TIH & landed tbg @2597.64'. RU B&R slick line & fish out tbg plug. RDSU move off location. Well is currently producing from Chacra only.