Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N. French Dr., Hobbs, NM 87240

District II 63 811 South First, Artesia, NM 87210 District III 1000 Rio Brazos Rd., Aztec, NM 87410

District IV 2040 South Pacheco, Santa Fe, NM 87505

## **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 180 E

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	2004	24

					(C)	D007. 0	WELL API NO	30-04	5-3218	8	
Ž.					E.C.	. 0	5. Indicate Typ		rer	•	
				## A		7000	State Oil & Gas		FEE		
\\/EII	COMPLETIO	N OP PECC	MDIE	TION REPOR	T AND I C	<u> </u>	E. M. S. M. S. M.				
la. Type of Well:	COMPLETIO	V ON NECC	MILE	HON KEFOR	I AND LO	<u> </u>	7. Lease Name				
OIL WEI		LL 💢 DF	łΥ	OTHER							
b. Type of Compl		DI DI LICI	D. C.V.	DIEE DEGL	D 077	ten		State	Com A	4	
NEW WELL  2. Name of Operator		ER PLUG	BACK	DIFF. RESV	R OTI	1EK	8. Well No.				
BP America Pro		ıy					0. ************************************		2C		
3. Address of Opera P.O. Box 3092	ator Houston, TX	77253 Attn	: Mary (	Corley			9. Pool name or	Wildcat Blanco	Mesave	erde	
4. Well Location	<b>V</b> . 00	)76 D D	-104	Courth		. 167		D 77	Most		
Unit Letter <sub>2</sub> Section	<u>K</u> : 22	Feet Fron Township			Line an nge 09W			From The an Juan	<u>West</u>	County	_Line
10. Date Spudded 04/15/2004	11. Date T.D. Res 04/27/200	ched 12. I	Date Com	pl. (Ready to Prod.) 06/25/2004		Elevations (D	F& RKB, RT, GR, 6095' GR		4. Elev.	Casinghead	
15. Total Depth	16. Plug Ba			ultiple Compl. How	Many	18. Intervals Drilled By			Cable T	Cools	
5490'		385'		1			xx		l		
	Blanco Mesaver		tom, Nan	ne				). Was Direc		ırvey Made 10	
21. Type Electric at	nd Other Logs Run	CDI	CD				22. Was Well	Cored	NO		
23.			- GR	CORD (Report	all etrings	set in well	1		NO		
CASING SIZE	E WEIGI	HT LB./FT.		EPTH SET		LE SIZE	CEMENTING	RECORD	A	MOUNT PULI	LED
8 5/8"		20#		133.5'		2 ½"	94.5 cuft				
5 ½"		5.5#		2442'		7/8"	348 s	348 sxs			
2 7/8"		6.5#		5472'	4 3/4"		145 s	145 sxs			
24.			LINE	R RECORD		2	5. TU	JBING REC	CORD		
SIZE	TOP	ВОТТОМ		SACKS CEMENT	SCREEN	S	IZE	DEPTH SE	T	PACKER SI	ET
							<del></del>				
26. Perforation re	cord (interval, size	and number)			27. ACI	D, SHOT, F	RACTURE, CEN	MENT, SOU	JEEZE,	ETC.	
PLEASE SEE AT	TTACHED SUBS	EQUENT REP	ORT FO	R		NTERVAL	AMOUNT AN				
PERFORATION	DETAILS				4465' -	5136'	169.060# 20/	/40 Brady S	Sand, 70	0% Quality F	oam,N2
20				DD.	DUCTIO	<b></b>					
28 Date First Production	on	Production Met	hod (Flow	ving, gas lift, pumpi	DDUCTIO	type pump)	Well Status	Prod. or Shu	t-in)		
D. CT.	- T T 1			Flowing	_		``	Pr	oducin	<del>-</del>	<del></del>
Date of Test 06/24/2004	Hours Tested 12	Choke Size		Prod'n For Test Period	Oil – Bbl Tra		338 - MCF	Water - Bb Trac		Gas - Oil Ra	.tio
Flow Tubing Press.	Casing Pressure 79#	Calculated : Hour Rate	24-	Oil - Bbl.	Gas -	MCF	Water - Bbl.	Oil Gr	avity - A	PI - (Corr.)	
20 Diame - 12 - 27	200 (5-11						<u> </u>				
29. Disposition of C		uei, vented, etc.,						Test Witnesse	ed By		
30. List Attachmen											
31 .I hereby certif	ty that the inform		both siderinted	les of this form as	true and c	omplete to th	e best of my kno	wledge and	belief		
Signature //	any loi	11 7	Name	Mary Corley		itle Sr. Re	gulatory Analys	st Da	te 07/	15/2004	·-··

## **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

Anhy			T. C	anyon		T. Ojo Al	amo	1594'	_ T	. Penn. "B"	
Salt			T. S	trawn				and 1669'	1	. Penn. "C"	
. Salt			 T. A	toka		T. Picture	d Cliffs	2831'	_ า	. Penn. "D"	
Yates			T. M	liss		T. Cliff H		4342'	T	. Leadville	
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## STATE COM A 2C COMPLETION SUBSEQUENT REPORT 07/15/2004

06/01/2004 RU & run CBL & GR Logs. Est. TOC @ 1670'. NU Frac head & Frac valve – test CSG to 5000#. Test OK.

RU & perf Point Lookout/Menefee, .200 inch diameter: 10 Shots / 30 Holes: w/3 JSPF: 5139, 5134, 5127, 5120, 5112, 5095, 5083, 5070, 5055, 5039.

RU & Frac w/78,131# of 20/40 Brady Sand, 70% Quality Foam & N2.

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Open well to pit on  $\frac{1}{4}$ " choke & flowed back for 8 hrs. Upsized to  $\frac{1}{2}$ " choke & flowed back for 8 hrs. Upsized to  $\frac{3}{4}$ " choke & flowed back for 8 hrs. SWI.

RU, TIH & set CBP @ 4748'. RU & perf Menefee w/3 JSPF, .200 inch diameter: 11 Shots / 330 Holes: 4643, 4638, 4632, 4613, 4598, 4587, 4576, 4563, 4554, 4474, 4465.

RU & Frac w/90,929 # of 20/40 Brady Sand, 70% Quality Foam & N2.

Open well to pit on  $\frac{1}{4}$ " choke & flowed back for 8 hrs. Upsized to  $\frac{1}{2}$ " choke & flowed back for 8 hrs. Upsized to  $\frac{3}{4}$ " choke & flowed back for 16 hrs.

RU & TIH w/Coil TBG & tag CBP 4748'. Circ hole clean. RU & flow back well thru 34" choke for 2 hrs.

TIH & mill out CBP. Circ hole clean to 5300'. RU & flow back well thru 34" choke for 16 hrs.

RU & flow test well thru ¾" choke for 12 hrs. 338 MCF gas, trace oil, trace water. FCP 79#.

TIH & C/O to PBTD @ 5385'. Circ hole clean. TOH.

06/25/2004 ND BOP. NUWH. RD & MOSU. Rig Release @ 13:00 hrs.