Submit To Appropria State Lease - 6 copies	State of New Mexico				Form C-105								
Fee Lease - 5 copies <u>District I</u>		Energy, Minerals and Natural Resources					Revised June 10, 2003 WELL API NO.						
1625 N. French Dr., Hobbs, NM 88240 District II Oil Conservation Division						nn		30-015-3402					
1301 W. Grand Aven District III	88210			20 South St. Fr				5. Indicate Type of Lease					
1000 Rio Brazos Rd.,	10					1.	-	STATE FEE State Oil & Gas Lease No. VO-5751					
District IV 1220 S St Francis Dr , Santa Fe, NM 87505													
WELL COMPLETION OR RECOMPLETION REPORT AND LOG													
la. Type of Well: OIL WEI	LL 🔲 GAS	WELL	☐ DRY		OTHER	_		_	Lease Name or Unit Agreement Name Midnight 13 State Com #1				
NEW W	b. Type of Completion: NEW □ WORK □ DEEPEN □ PLUG □ DIFF. WELL OVER BACK RESVR. □ OTHER								Withingh 15 state Coll #1				
2. Name of Operator Ameristate Exploration, LLC NOV 0 5 2007													
3. Address of Opera 401 Cong	ator ress Ave., Suit	te 2900, Au	ıstin, Texas	78701		D-ART			9. Pool name or Wild	Wildcat cat; San Ar	dres		
4. Well Location			-					l					
Unit Letter	D_:_	660	_ Feet Fron	n The	North	Lin	e and		950 Fe	et From The	e	West	Line
Section	13		Towns	hin	19-S	Range	26-E		NMPM	Eddy			County
10. Date Spudded 3-31-05				Date Cor	mpl. (Ready to Prod.) 10-26-06		Elevations (2 RKB, RT, GR, 3404 KB		14. Elev.	Casinghead	County
15. Total Depth 8025'	16. PI	ug Back T. 1700'	.D.		Multiple Compl. How ones? N/A	Many	18. Interval Drilled By		Rotary Tools X		Cable T	`ools	
19. Producing Interval(s), of this completion - Top, Bottom, Name 1388' - 1529' 20. Was Directional Survey Made													
21. Type Electric a	nd Other Logs	Run	**************************************						22. Was Well	Cored			
23.				CAS	SING RECOF	RD (Rep	ort all s	trin	igs set in w	ell)			
CASING SIZE	3 <u>W</u>	EIGHT LE			DEPTH SET		LE SIZE		CEMENTING		Al	MOUNT PULL	ED
13 ³ / ₈ " 9 ⁵ / ₈ "		54.5# 40#				17 ½" 12 ¼"		465 sks 500 sks		 			
7"		26#			1435' 6180'	8 3/4"			900 sks		_	·	
4 1/2"	 -	11.6#					6 1/8"		250 s		 		
24. ;				LIN	ER RECORD			25.		JBING RI		-	
SIZE	TOP	В	OTTOM		SACKS CEMENT	SCREEN	1	SIZ		DEPTH S		PACKER SE	<u>T</u>
									2 1/8"	151		 	
26. Perforation re	cord (interval	size, and i	number)		1	27 AC	ID SHOT	FR	ACTURE CE	MENT SO	DUEEZE	ETC	
1388 – 1397 2 spf DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED													
14/3 – 1	1473 – 1529 2 sf						7746-7754		6 spf		ŧ		
											<u> </u>	- <u>- </u>	·
					DD/	DIC	CION				-	- '\	
Date First Production	on	Prod	uction Metl	nod (Flo	owing, gas lift, pumpin	DUCT		-	Well Status	Prod. or SI	nut-in)	•	
					2" x 16' tubing pump	<u> </u>		_	Pro	d. 			
Date of Test 10-30-06	Hours Tester 24 hrs		Choke Size		Prod'n For Test Period	Oil - Bbl		Gas	- MCF	Water - E	Bbl.	Gas - Oil Rat	tio
Flow Tubing	Casing Press		Calculated 2	24-	Oil - Bbl.	Gas	- MCF		Water - Bbl.	Oil (Gravity - A	PI <i>- (Corr.)</i>	
Press. 140	0	l F	Hour Rate		1	206		.:	5				
29. Disposition of Gas (Sold, used for fuel, vented, e				ed, etc.)					Test Witnessed By				
30. List Attachments													
31 .I hereby certif	y that the inf	formation	shown on	both s	ides of this form as	true and c	complete to	the	best of my kno	wledge an	d belief		
Signature	Bill	Du	neo]	Printed Name Bill P	iérce	Titi	le C	Consulti	ng En	ginee	rDate	
E-mail Address													
													

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

Southeast	ern New Mexico	Northwestern New Mexico					
T. Anhy	T. Canyon 6634	T. Ojo Alamo	T. Penn. "B"				
T. Salt	T. Strawn 7158	T. Kirtland-Fruitland	T. Penn. "C"				
B. Salt	T. Atoka 7439	T. Pictured Cliffs	T. Penn. "D"				
T. Yates	T. Miss 7978	T. Cliff House	T. Leadville				
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison				
T. Queen	T. Silurian	T. Point Lookout	T. Elbert				
T. Grayburg	T. Montoya	T. Mancos	T. McCracken				
T. San Andres 945	T. Simpson	T. Gallup	T. Ignacio Otzte				
T. Glorieta 1925	T. McKee	Base Greenhorn	T. Granite				
T. Paddock	T. Ellenburger	T. Dakota	T				
T. Blinebry 2938	T. Gr. Wash	T. Morrison	T.				
T.Tubb	T. Delaware Sand	T.Todilto	T				
T. Drinkard	T. Bone Springs	T. Entrada	T.				
T. Abo 4420	T.	T. Wingate	T.				
T. Wolfcamp 5548	T.	T. Chinle	T.				
T. Penn	T.	T. Permian	T.				
T. Cisco (Bough C) 6428	T.	T. Penn "A"	T.				

	`		OIL OR GA SANDS OR ZO	
No. 1, from	to	No. 3, from	toto	
No. 2, from	to	No. 4, from	to	
,		RTANT WATER SANDS		
Include data on rate of	water inflow and elevation to w	hich water rose in hole.		
No. 1, from	to	feet	***************************************	
No. 2, from	to	feet		
		feet		
-		CORD (Attach additional sheet is		

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology
5548	6428	880'	Limestone + Shale				
6428	7158	730'	Limestone + Shale + Sand				
7158	7439	281'	Limestone + Shale		Į.		
7439	7594	155'	Shale + Limestone + Sand				
7594	7858	264'	Limestone + Shale + Sand				
7858	7978	120'	Shale + Silt				
7978	8000	22'	Argillaceous Limestone				
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