Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District 1 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 1301 W. Grand Avenue, Artesia, NM 88210 District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV

State of New Mexico Energy, Minerals and Natural Resources

> Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-105 Revised March 25, 1999

WELL API NO 30-045-31244

5. Indicate Type of Lease STATE | FEE X

State Oil & Gas Lease No.

1220 S. St. Francis	WELL COMPLETION OR RECOMPLETION REPORT AND LOGICAL Type of Well:										State Oil & Gas Lease No.			
										The Control of the Co				
la. Type of were										7. Lease Name or Unit Agreement Name				
b. Type of Completion: NEW WORK DEEPEN PLUG DIFF.														
WELL 2. Name of Opera	OVER		BAG	CK	RESVR. 🔲 OT	HER\̈́:	<u></u> 6	a New York	٠	3V. 3				
2. Numb of Opera		OMA OI	L & GAS CO	RPOR/	ATION	7		ان باسا ک	ر. د	8. Well No!	1			
3. Address of Ope							- Ke	<u>(0 2 7</u>	0.0	9! Pool name	or Wildcat			
4. Well Location	5400 LB.	FREEW	/AY, SUITE 5	00, DA	ALLAS, TEXAS 7524	0		- Cara	نمك	BAS	IN FRUITLA	ND CO	AL (71629)	
Unit Letter					NORTH	Line a	nd	748		Feet I	rom The	WES	TLir	
Section 14 Township 10. Date Spudded 11. Date T.D. Reached 12				Ooto C	Range	13W NMPM				County	SAN JUAN			
1-23-2003	1-30-	-2003	3-31-2003 15. Eleval		Elevations 5672' GF	(DF& R, 56	k RKB, RT, GI 77' RKB	R, etc.)	14. Elev. Casinghead 5672'					
15. Total Depth 2010' KB		1958' KB		Z	f Multiple Compl. How Cones?	v Many	Many 18. Intervals Drilled By			Rotary Tools 0' TO 2010' KB		Cable Tools NONE		
	63' TO 183	39' RKB,	tion - Top, Bo FRUITLAN	ttom, N D COA	Name AL						20. Was Dire NO	ctional	Survey Made	
21. Type Electric and Other Logs Run HR INDUCTION LOG, SPECTRAL DENSITY DUAL SPACED NEUTRON, MICROLOG								22. Was Well Cored NO						
23.			CASI	NG F	RECORD (Report	all st	rings	set in w	a11)	<u> </u>				
CASING SIZE	E '	WEIGHT LB./FT.			DEPTH SET	HOLE SIZE			CEMENTIN	G RECORD	т-	AMOUNT DULL ED		
7.00"		20, J-55		165' 170		8 3/4"				88.5 CF	AMOUNT PULLED NONE			
4.50"		10.5, J-55			2003, 2008		6 1/4"			260 SKS, 448 CF		NONE		
		· · · · · · · · · · · · · · · · · · ·										1		
												 		
SIZE	Trop	20			LINER RECORD			25.			TUBING R		· · · · · · · · · · · · · · · · · · ·	
SIZE	TOP		воттом		SACKS CEMENT	SCREEN		SIZ			DEPTH S			
									2 :	3/8"	1676'		NONE	
26. Perforation re	cord (interval	l cize an	d number)			<u> </u>								
			•			27.	ACII	O, SHOT,	FRA	CTURE, CE	MENT, SQ	UEEZF	E, ETC.	
1663' TO 1668', 5' X 6 SPF = 30 HOLES, 0. & 1743' TO 1753', 10' X 6 SPF = 60 HOLES, 0.					HD EACH	DEPTH INTERVAL 1663' – 1839'			AMOUNT A	ND KIND M.	ATERIA	AL USED		
& 1832' TO 1839', 7' X 6 SPF =			O HOLES, O. 2 HOLES, O.	38" E. 38" E.	HD EACH HD EACH	1005 105)		500 g. 10% Formic Acid, Frac with 88,242 ga AmMax1020 W/ 117,500 lbs 20/40 BRADY SAND						
											117,500	03 20/4	O BRADT SAND	
28					PRO	DUC	TIC	N						
Date First Production WAITING ON GAS LINE Production Method (Flowing, gas lift, pumping - Size as PUMPING, 2" X 1 "" INSERT PUMP							e and	type pump)	Well Status PUMPING	(Prod. or Shu LOAD WATE	ıt-in) R		
Date of Test	Hours Teste	d	Choke Size		Prod'n For	Oil -	Bhl	·	Gas	MCF	W-A DI			
03-23-2003 Flow Tubing	8 Casing Press		NONE Calculated 24-		Test Period	0 2			2		Water - Bb	I.	Gas - Oil Ratio NA	
Press.		j	Hour Rate	+ ~	Oil - Bbl. 0	G	as - N		, W	ater - Bbl.	Oil Gr		API - (Corr.)	
NA	5 PS							6		210		NA		
29. Disposition of G		d for fuel	, vented, etc.)	FUE:	L AND EXCESS VEN	ITED					Test Witnesse BRAD	ed By SALZM	AN	
0. List Attachment NONE— ONE S	SET OF OPE	N HOLE	LOGS AND T	HE CI	ERTIFIED DEVIATIO	N REP	ORT	WAS SUE	 BMIT	TED PREVIO	IISI V			
1 .1 hereby certify	that the inf	ormatio	n shown on l	oth s	ides of this form as t	rue an	d co	mplete to	the b	est of my kno	wledge and	belief		
Signature	om	fore	ubla	$V_{\rm I}$	Printed Name TOM S								3/31/6	
		7	 4	1		1 1/11/	<u> </u>		1 1t	le DRILLIN	NG MANA	<u>GER</u>	Date 03/12/2003	

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 depth 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. Penn. "B" T. Canvon T. Oio Alamo 320' T. Penn. "C" T. Salt T. Strawn T.Kirtland-Fruitland 775' T. Atoka____ T. Penn. "D" B. Salt T. Pictured Cliffs 1865' T. Cliff House _____ T. Leadville T. Yates T. Miss _____ T. 7 Rivers T. Devonian T. Menefee T. Madison T. Silurian T. Point Lookout T. Queen T. Elbert T. Montoya T. Mancos T. Grayburg T. McCracken T. Gallup___ T. San Andres_____ T. Simpson T. Ignacio Otzte T. Granite T. McKee Base Greenhorn T. Glorieta T. Ellenburger T. Paddock T. Dakota T T. T. Blinebry T. Gr. Wash T. Morrison T. Delaware Sand T.Tubb T.Todilto T. Entrada T. Drinkard T. Bone Springs T. Abo T. T. Wingate _____ Т. T. Chinle T. Wolfcamp T. _____ T. Permian T. Penn T. Cisco (Bough C) T. T. Penn "A" **OIL OR GAS SANDS OR ZONES 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 LITHOLOGY RECORD (Attach additional sheet if necessary) Thickne Thickness То From SS Lithology From To Lithology In Feet In Feet 975 1600' 625 Mudstone grey-green, shaly 1600' 1865' 265 Sandstone, mudstone, coal, black Cleated, vitreous, moderate, desorbed 1865' 2000' 135' Claystone, siltstone, sandstone Light grey