Submit to Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies DISTRICT!

## State of New Mexico Energy, Minerals and Natural Resources Department

Form C-105 Revised 1-1-89

DISTRICT ! P.O. Box 1980, Hobbs,	NM 8	8240	OIL	CONSI			DIV	ISIOI		ELL API 0-025-3				
DISTRICT II					40 Pache nta Fe,		87505					of Lease	TE 🔀	
P.O. Drawer DD, Artesk	a, NM	1 88210							6	State Oi	l & Ga	STA Is Lease N		FEE
DISTRICT III 1000 Rio Brazos Rd, A	ztec,	NM 87410							E	1587				
WELL CO	OMF	PLETION OF	REC	OMPLET	ION REP	ORT A	ND L	)G	120		7.5777			
1a. Type of Well: OIL WELL	1	GAS WELL		DRY	OTHER				7	. Lease Na	me or	Unit Agreem	ent Nam	e
b. Type of Completion: NEW WORK WELL OVER		DEEPEN	PLUG BACK	DII RE	FF ESVR 01	THER			l	_ea AQ :	State			
2. Name of Operator Matador Operating	g Co	mpany							-	. Well No. 12				
3. Address of Operator										. Pool nam				
415 W. Wall, Ste.	110	1 Midland,	TX 79	701						Pearl Sa	n And	dres West		
4. Well Location	С	940		t From The _	No	orth	1:	no and	1654	F	eet Fm	m The	We	est Line
Unit Letter .										· `				
Section		33	Town	· ·	98	Range		35E		NMPM Lea County				
10. Date Spudded 01/25/98	11. [	02/07/98	ed .	12. Date Compl. (Ready to Prod.) 13. Elevations 04/15/98 3725 KB				•	DF & RKB, RT, GR, etc.) 14. Elev. Casinghead 3709'			-		
15. Total Depth 6030'		16. Plug Back	k T.D. 805'		17. If Multipl Many Z		low		Intervals Orilled By	Rotary	Tools		Cable To	ools
19. Producing Interval(s	), of ti	his completion - 7	op, Botte	om, Name							20	). Was Dire	ctional : No	Survey Made
21. Type Electric and O			GR/CN	IL-GR/CBL						22. Was	Well		No	
23.				SING RE		(Repo	rt all	strings	set in	well)	-			
CASING SIZE		WEIGHT LB	/FT.	DEPT	H SET	НС	DLE SIZ	ZE	CE	MENTIN	G RE	CORD	AN	IOUNT PULLED
8 5/8 24			465'			11	7.00			& 1/4 PP:				
5 1 <i>/</i> 2	+	15.5		602	7.18		7 7/8					6 sait+1/4 PPS CFS yld. Tail	+	
	$\dashv$											0% Salt+1.0%		
									FL62+.3%	CD32 @ 14		21.29 CFS yld		
24.	·			R RECO	T			DFF	25.	0175	TUE	ING RE		
SIZE	_	TOP	ВО	ттом	SACKS C	EMENT	SC	REEN	-	2 7/8		DEPTH:		PACKER SET 5628'
	-									2110		310	<del>-</del>	3020
26. Perforation record	d (int	erval, size, and	numbe	r)			27. F	CID, S	HOT, F	RACTU	RE.	CEMENT	r, sql	JEEZE, ETC.
5812-5820, w/4'	•			•	@ 5805		-	TH INTE				ND KIND		
5710-50 W/4"JS								5812-5			220	0 gals 15%	6 CIBP	@ 5805
5550-5556, 5563	3-67	-(10' - 40 .4"	holes)				<u> </u>	5710-						nesh + 160615 16/30 sd
		<del></del>				107101	<u> </u>	5550-	0/	200 g	als 15%	+3900 gals g	el'd 20% -	5000 gal gel'd H20
28. Date First Production			Producti	ion Method <i>(F</i>	PRODL			and type r	umo)	<del></del>		I Wall Sta	tue (Pr	od. or Shut-in)
04/15/98		Pum		2 1/2 x 1 3/								Well Old	P	rod.
Date of Test 04/16/98	ľ	Hours Tested 24	C	Choke Size NA		Prod'n For Test Period		64.	Gas - MC			ater - BbL. 404		Sas - Oil Ratio 530
Flow Tubing Press. NA	House Boto		bL.	Gas - MCF V		Wa 	ter - BbL.	- BbL. Oil Gravity - API - (Corr.)						
29. Disposition of Gas Sold	(Sold,	, used for fuel, ve	nted, etc	.)								nessed By Neagele		
30. List Attachments														
Logs, inclination report														
31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief														
Signature Signature Russ Mathis Title Production Mgr. Date 05/04/98														



## **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 specific 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 filled in quintuplicate except on state land, where six copies are required. See Rule 1105.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeaster	U New Mexico	Northwestern New Mexico									
T. Anhy1773.0	T. Canyon	T. Ojo Alamo	T. Penn. "B"								
1. Salt 3252.0	T Strawn	T Kirtland-Enuitland	T Donn "C"								
B. Salt3435.0	T. Atoka	T. Pictured Cliffs T. Cliff House T. Menefee	T. Penn. "D"								
T. Yates	T. Miss	T. Cliff House	T. Leadville								
T. 7 Rivers4643.0	T. Devonian	T. Menefee	T. Madison								
i. Queen	i. Silunan	_ I. Point Lookout	I. Elbert								
1. Grayburg5243.0	T. Montoya	T. Mancos	T McCracken								
I. San Andres	I. Simpson	T. Gallup	T Innacio Otate								
i. Giorieta	I. McKee	Base Greenhorn	T Granite								
I. Paddock	I. Ellenburger	T. Dakota	T								
i. Blinebry	I. Gr. Wash	T. Morrison	T								
I. IUDD	⊺. Delaware Sand	T Todilto	Т								
T. Dilinkard	1. Bone Springs	T. Entrada	Т								
1. ADO	l	T. Wingate	T								
1. vvoitcamp	1.	T Chinle	T								
i. Felili	l	. I. Permain	Τ.								
I. CISCO (Bough C)	Γ	T. Penn. "A"	T								
OIL OR GAS SANDS OR ZONES											
No. 1, from t	:0	No. 3, from	to								
No. 2, from t	0	No. 4, from	to								
	<b>IMPORTANT</b>	WATER SANDS									
Include data on rate of water	er inflow and elevation to	which water rose in hole.									
No. 1, from	to	feet									
No. 2, from	to	feet									
No. 3, from	to	feet									
		ach additional sheet if nece									

From	То	Thickness in Feet	Lithology	From	То	Thickness in Feet	Litholog
	1773.0	1733.0	Redbed				
1773.0	3250.0	1477.0	Salt				
3250.0	5550.0	2300.0	Dolomite,Sd, Anhy				
5550.0	5640.0	90.0	Dolomite				
5640.0	895.0	255.0	Lime				
5895.0	5965.0	70.0	Dolomite, Sand				
5965.0	6030.0	65.0	Lime, Sand				
	ł			Ì			
				1			
						•	
	1						