# State of New Mexico

L gy, Minerals and Natural Resources Department

Form C-105 Revised 1-1-89

ee Lease - 5 copies			ΟΠ	CON	SERVAT	רוח:	N DI	VIS	ION	NA/E	LL API NO	<del></del>				<u> </u>
P.O. Box 1980, Hob	bs. NN	1 88240	OIL	CON			1 1/1	<b>V 1</b> 13.	IOI	VVE	LL API NC		30-025-3	2691		ı
DISTRICT II	,				P.O. Box 2		7504	2000		_	ndicate Ty			2001		
P.O. Box Drawer DE	), Artes	ia, NM 88210	)	Santa F	e, New Me	XICO (	5/504-	2000		3. '	illulcate Ty	pe oi		TATE 🔀	j fee !	пΙ
DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410										6.	6. State Oil / Gas Lease B-159					
1000 RIO Brazos Ru			TION OR I	PECOMPI	ETION REPO	RT AN	DLOG									
la. Type of Well:	VVE	LL COMPLE	TION OIL	(LOOMI L	LITOTTICE					7.	Lease Nan	ne or	Unit Agre	ement Na	me	
		ELL 🛛 DR	TO 🗆 Y	HER	JG DIFF		ОТН	IER		- 1	W MEXI					
		OVER 🗌	DEEPEN		ACK RES.											
2. Name of Operator TEXACO EXPLORATION & PRODUCTION INC.											8. Well No. 10					
3. Address of Operator P.O. BOX 730, HOBBS, NM 88240											9. Pool Name or Wildcat EUMONT YATES SEVEN RIVERS QUEEN					
4. Well Location										_						
					From TheN											
Section	on <u>19</u>	9	Town:	ship. 20-S	S	Rar	nge37	7-E		NMPM						
10. Date Spudded 10/29/94	11	. Date T.D. Rea	ached 11/2/94	I .	Compl. (Ready to	Prod.) 11/16/		13. El 3528		(DF & I	RKB, RT, (	SR, et	c.)	14. E 3528	lev. Csghead	٠
15. Total Depth 3670'	16. 363	Plug Back T.D. 90'	17.	If Mult. Com	pl. How Many Zo	nes?	1	8. Interv Drille		Rotary 0-3670			Cab	le Tools		
19. Producing Interva	19. Producing Interval(s), of this completion - Top, Bottom, Name  20. Was Directional Survey Made															
3348'-3596' EUMONT YATES 7 RVRS QUEEN (PRO GAS) 21. Type Electric and Other Logs Run									22. Was Well Cored							
CPNL-GR-CCL					****							N				
23.	- 1				G RECORD	(Rep				well)	OFMENT	DEC	OBD	ANAC	UNT PULLED	
CASING SIZE		WEIGHT L	.B./FT.		PTH SET			E SIZE			CEMENT RECORD AMOUNT PULLED					
8 5/8"		24#		438'		11					CL-C 200 SX, CIRC 42					
5 1/2"		15.5#		3670'		7	7/8"			c	L-H 625 S	X, CIF	RC 18			
						<u> </u>										
24.			LINER	RECORD						25.		TU	BING R	ECORD		
			TOM SACKS CEMENT			sc	SCREEN		SIZE			DEPTH	SET	PACKER S	ET	
							2 3/			2 3/8"	3/8" 3347		347 -		-	
											. OTUDE	251	ICUT O	OUE C'71	- 570	
26. Perforation recor	-						27.			) I, FK/	ACTURE					
3348'-3350', 3390', 3	422'-34	28', 3440'-3476'	, 3536-355	6', 3564'-356	87°, 3590°-3596°			TH INTE	ERVAL	<u> </u>			ND KIND	MAIERI	AL USED	
(146 HOLES)							3348'-3	596'		ACII	) - 2000 G	ALS 1	5% HCL			
							3348'-3	596'		FRA	FRAC - 37000 GALS CO2 FOAMED 40#					
							l			LINE	EAR GEL	1379	80# 12/20	BRADY	SN	
28.					PRODU	CTIO	N									
Date First Production	20/95	Production Me FLOWING	ethod (Flow	ing, gas lift, <sub>l</sub>	pumping - size a	nd type	pump)					- 1	PROD	us (Prod.	or Shut-in)	
Date of Test 2/2/95	Hours 24	tested	Choke Size		Prod'n For Test Period	Oil - E	3bl.		Gas - M 206	CF	Wat	er - Bi	bl.	Gas -	Oil Ratio 00	
Flow Tubing Press.		sing Pressure		lculated 24- ur Rate	Oil - Bbl.		Gas	- MCF		Wate	r - Bbl.		Oil Gra	vity - API	-(Сот.)	
29. Disposition of Ga	s (Sold,	used for fuel, v	ented, etc.)		1					.1	1		nessed By	,		
SOLD  30. List Attachments	DEVI	ATION SURVE	Y1	22 GP	APH AND I	ΔR	REPOR	т								
31. I hereby certify the			<u> </u>		true and complet	e to the	best of r		wledge a	and belie	ef.					
SIGNATURE -	for	te Colu	nor		TITLE En	gr As	st						DATE		2/24/95	
TYPE OR PRINT NA	ME		Monte C.	Duncan	-			-	-			Te	lephone N	lo. 3	97-0418	

DeSoto/Nichols 10-94 ver 2.0



## **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 verticle depths shall 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

	Southeas	tern New Mexico	Northwestern New Mexico					
T. Anhy 1056		T. Canyon	T. Ojo Alamo	T. Penn "B"				
T. Salt	1270'	T. Strawn	T. Kirtland-Fruitland	T. Penn "C"				
B. Salt	2420'	T. Atoka	T. Pictured Cliffs	T. Penn "D"				
T. Yates	2450'	T. Miss	T. Cliff House	T. Leadville				
T. 7 Rivers	2709'	T. Devonian	T. Menefee	T. Madison				
T. Queen	3306'	T. Silurian	T. Point Lookout	T. Elbert				
T. Copher Pen	rose3441'	T. Montoya	T. Mancos	T. McCracken				
T. San Andres		T. Simpson	T. Gallup	T. Ignacio Otzte				
T. Glorieta		T. McKee	T. Base Greenhorn	T. Granite				
T. Paddock		T. Ellenburger	T. Dakota	Т.				
T. Blinebry		T. Gr. Wash	T. Morrison	Т.				
T. Tubb		T. Delaware Sand	T. Todilto	Т.				
T. Drinkard		T. Bone Springs	T. Entrada	T.				
T. Abo		Т.	T. Wingate	T.				
T. Wolfcamp		T.	T. Chinle	T.				
T. Penn		Т.	T. Permian	T.				
T. Cisco (Bough	C)	Т.	T. Penn "A"	Т.				
		OIL OR G	AS SANDS OR ZONES					
No. 1, from 3	3441'	to 3550'	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 the hole.						
No. 1, from	NONE	to	feet			
No. 2, from		to	feet			
No. 3, from		to	feet			

### LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness in Feet	Lithology	From	То	Thickness in Feet	Lithology
1056 2420	2420' 3630'	1364' 1210'	ANHYDRITE & SALT SAND, SHALE, ANHYDRITE , & DOLOMITE				
						24, 0 OF:	7 × 53 70≊