Submit to Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N. French, Hobbs, NM 88240 District II 811 South First, Artesia, NM 87210 District III

## State of New Mexico Ene J, Minerals and Natural Resources

WELL API NO.

5. Indicate Type Of Lease

30-025-25411

Form C-105	
Revised March 25, 1999	

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

	$\underline{ST}$	<u>ATI</u>	3_		FEI	Ξ	
_	Casas	$\overline{\alpha}$	~	<u> </u>		N.T.	

1000 Rio Brazos Rd., Aztec, NM 87410 Santa Fe, NM 87505 District IV 2040 South Pacheco, Santa Fe, NM 87505										6	6. State Oil & Gas Lease No.								
				OMPLE	TIO	N REP	ORT	ANI	) I OG										
WELL COMPLETION OF RECOMPLETION REPORT AND LOG  1a. Type of Well: OIL WELL  GAS WELL DRY OTHER												7. Lease Name or Unit Agreement Name							
b. Type of Completion:  NEW WORK DEEPEN PLUG DIFF. WELL OVER DEEPEN BACK OTHER												H. T. MATTERN (NCT-C)							
. Name of Operator											l i	8. Well No.							
Chevron U.S.A. Inc.												10							
3. Address of Operator  P.O. Box 1150	et all em	-3 my '	רחדמי									9. Pool name or Wildcat							
4. Well Location	no.	α, ικ	/3/02									WANT	; ABC	)					
Unit Letter	<b>F</b> :	2130	_ Feet	From The		NORT	H	Li:	ne and _		1730	F	eet F	rom The _	· · · · · · · · · · · · · · · · · · ·	WES	<u> </u>	_ Line	
Section 8		<del></del> .		T	1S	· · · · · · · · · · · · · · · · · · ·	Range		7E		NMP			LEA			Co	unty	
		T.D. Reach		<del></del>	/30/0	00				35	30′	s (DF & RKB, RT, GR, etc.) 14. Elev. Casinghead 30'							
15. Total Depth 7201'	16	6. Plug Bac 720			17. If Ma	Multiple (lany Zones	Compl. 3?	How		Inter led E	rvals By	Rota	гу То	ols	Cable	Тоо	ls		
7201' 7201' Main Zones.  19. Producing Interval(s), of this completion - Top, Bottom, Name 6800'-7201' OH									_1	2	0. Was Dir	rectional	l Sur	rvey Mad	e				
21. Type Electric and Ot												22. Wa	s Wel	ll Cored			<u>.                                    </u>		
LDT/CNL/0	GR/SGR		<u> Zagi</u>	NIC DEC		D (Dat		11 of		1 :	11								
CASING SIZE	WF	EIGHT LB		ING RECORD (Report all DEPTH SET HOLE				III Str LE SIZ							AMOUNTBULLE				
NO NEW CASING	+ "-	JIGIT. DE.	/1 1.		11000		110.	<u> </u>	<u></u>	╁	CL	CEMENTING RECORD				AMOUNT PULLEI			
NO INC. CONCLUS	+			<del>                                     </del>						<del> </del>					_				
	+										<del></del> -			+		·			
	1									$\vdash$					$\top$				
									-										
24.			LINE	ER RECORD						25.		ΓUΒ:	ING REC	ORD					
SIZE TO	OP		BOTT	OTTOM SACKS CE			ENT	SCRE	EN		SIZE	ZE DEPTH S				ET PACKER SET			
		——								2		2-3/8"		718	33′	,,			
					<u> </u>			T			<u> </u>			<u> </u>					
26. Perforation record (in	iterval, si	ize, and num	nber)			•	1		CID, SI TH INTE					MENT, SO					
									2′-698!		<u>1</u>	AMOUNT AND KIND MATERIAL USED 300) GALS 20%							
NONE							l	1	4'-720			i		S 20%					
			<del> </del>					680	0′-720:					ALS 20%	GEL				
28.		T				ODUC'		V						·					
Date First Production 8/30/00	<del></del>	PU	MPING	thod (Flowing, gas lift, pumping - Size and type pump)  G								Well Sta	tus (Prod. or Shut-in)			_			
Date of Test 9/8/00	Hours 7		CH	hoke Size <b>W.O.</b>		Prod'n For Oi Test Period		oil - Bb <b>50</b>			s - MCF <b>48</b>	Water			Gas	Gas - Oil Ratio 960			
Flow Tubing Press.	Casing	Pressure		alculated 24- our Rate	Oil - Bbl.			Gas			Water - Bbl.			Oil Gravity - API -(Corr.)					
30 0 50 48 44																			
29. Disposition of Gas (S	Sold, used	d for fuel, v	ented, ę	tc.)								Te	st Wit	nessed By					
30. List Attachments						,, <u> </u>											· <del>************************************</del>		
31. I hereby certify that		,		on both side	es of th	his form i	is true	and co	omplete i	to th	ie best c	of my kr	ıowle	dge and b	elief				
Sighappy Q.K.	Ri	plu	1		Printe Name		J.	к. г	RIPLEY		Tit	le Fi	<b>EGUL</b>	ATORY O	. <b>A.</b> <sub>I</sub>	Date	9/13	/00	

## 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.

## 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 Northeastern New Mexico \_\_\_\_\_ T. Ojo Alamo \_\_\_\_ T. Anhy \_\_\_\_\_ T. Canyon \_\_\_ \_ T. Penn. "B" \_\_\_\_\_ T. Salt \_\_\_\_\_ T. Strawn \_\_\_\_ T. Kirtland-Fruitland \_\_\_\_ T. Penn. "C" \_\_\_\_\_ B. Salt \_\_\_\_\_\_ T. Atoka \_\_\_\_\_ T. Pictured Cliffs \_\_\_\_ T. Penn. "D" \_\_\_\_\_ T. Yates \_\_\_\_\_ T. Miss \_\_\_\_ T. Cliff House \_\_\_\_ T. Leadville \_\_\_\_ T. 7 Rivers\_\_\_\_\_\_ T. Devonian \_\_\_\_\_ T. Menefee \_\_\_\_\_ T. Madison \_\_\_\_\_ T. Silurian T. Point Lookout T. Elbert T. Oueen\_\_\_\_ T. Grayburg — T. Montoya — T. Mancos — T. McCracken T. San Andres T. Simpson T. Gallup T. Ignacio Otzte T. Glorieta\_\_\_\_\_\_ T. McKee \_\_\_\_\_ Base Greenhorn \_\_\_\_\_ T. Granite \_\_\_\_\_ T. Paddock \_\_\_\_\_\_ T. Ellenburger \_\_\_\_\_ T. Dakota \_\_\_\_\_ T. T. Blinebry \_\_\_\_\_ T. Gr. Wash \_\_\_\_\_ T. Morrison \_\_\_\_\_ T. T. Delaware Sand T. Todilto T. T. Tubb \_\_\_ T. Drinkard \_\_\_\_\_ T. Bone Springs \_\_\_\_ T. Entrada \_\_\_\_\_ T. Abo \_\_\_\_\_\_ T. \_\_\_\_ T. Wingate \_\_\_\_\_ T. Wolfcamp T. T: Chinle T. T. Penn T. T. Permain T. T. Cisco (Bough C) T. Penn "A" T. Penn "A" OIL OR GAS SANDS OR ZONES No. 1, from \_\_\_\_\_\_ to \_\_\_\_\_ to \_\_\_\_\_ No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 3. from ----- to ----- to No. 4, from \_\_\_\_\_ to \_\_\_\_ to \_\_\_\_ to **IMPORTANT WATER SANDS** Include data on rate of water inflow and elevation to which water rose in hole. No. 1, from ----- feet ----- feet -----No. 2, from \_\_\_\_\_\_ to \_\_\_\_\_ to \_\_\_\_\_ feet \_\_\_\_\_ feet \_\_\_\_\_ No. 3. from \_\_\_\_\_\_to \_\_\_\_\_teet \_\_\_\_\_ LITHOLOGY RECORD (Attach additional sheet if necessary) Thickness Thickness From To Lithology From To Lithology in Feet in Feet