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

Form C-105 Revised 1-1-89

WELL API NO. DISTRICT I OIL CONSERVATION DIVISION 30-025-34329 P.O. Box 1980, Hobbs, NM 88240 5. Indicate Type Of Lease 2040 Pacheco St. STATE X FEE  $\square$ Santa Fe, NM 87505 P.O. Drawer DD, Artesia, NM 88210 6. State Oil & Gas Lease No. 1000 Rio Brazos Rd., Aztec, NM 87410 WELL COMPLETION OR RECOMPLETION REPORT AND LOG 7. Lease Name or Unit Agreement Name 1a. Type of Well: OIL WELL X DRY 🗌 GAS WELL b. Type of Completion: **JAYHAWK** NEW X DEEPEN 8 Well No. 2. Name of Operator Chevron U.S.A. Inc. 9. Pool name or Wildcat 3. Address of Operator Midland, TX 79702 MONUMENT; TUBB P.O. Box 1150. 4. Well Location SOUTH Line and \_\_\_\_ Feet From The WEST M : 330 Feet From The Unit Letter NMPM Township 198 Range Section 13. Elevations (DF & RKB, RT, GR, etc.) 14. Elev. Casinghead 12. Date Compl. (Ready to Prod.) 10. Date Spudded 11. Date T.D. Reached 3597 5/15/98 3/27/98 3/13/98 17. If Multiple Compl. How Many Zones? Cable Tools 18. Intervals Drilled By Rotary Tools 16. Plug Back T.D. 15. Total Depth 7835' 8280' 20. Was Directional Survey Made 19. Producing Interval(s), of this completion - Top, Bottom, Name 6494'-6682' 22. Was Well Cored 21. Type Electric and Other Logs Run YES CNL/GR/LDT/DLL/MCFL/BHC CASING RECORD (Report all strings set in well) AMOUNT PULLED HOLE SIZE CEMENTING RECORD WEIGHT LB./FT. **DEPTH SET CASING SIZE** 11" 425 SX - SURF 1485' 24 8-5/8" 8280' 7-7/8" 1230 SX 15.5 5-1/2" TUBING RECORD LINER RECORD 24 SIZE DEPTH SET PACKER SET SCREEN SACKS CEMENT BOTTOM SIZE TOP 6454 2-7/8" 27. ACID, SHOT, FRACTURE, CEMENT, SOEEZE, ETC. 26. Perforation record (interval, size, and number) AMOUNT AND KIND MATERIAL USED DEPTH INTERVAL 2 JHPF (CIBP @ 7870') 7918' - 7992' 7918' - 7992' 5000 GALS 20% HCL 115 RCNB'S (PKR W/BLANKING PLUG @ 1 JHPF 6494'-6682' 6494'-6724' 2800 GALS 15% HCL, 150 RCNB'S 6691') 6701'-6724' **PRODUCTION** Well Status (Prod. or Shut-in) Production Method (Flowing, gas lift, pumping - Size and type pump) Date First Production PROD 5/15/98 FLOWING Gas - Oil Ratio Gas - MCF Water - Bbl. Oil - Bbl. Date of Test Hours Tested Choke Size Prod'n For 12.772 Test Period 241 3078 18/64 6/17/98 24 Oil Gravity - API (Corr.) Water - Bbl. Calculated 24-Gas - MCF Oil - Bbl. Flow Tubing Press. Casing Pressure Hour Rate 3078 0 241 Test Witnessed By 29. Disposition of Gas (Sold, used for fuel, vented, etc.) **SOLD** 30. List Attachments DEVIATION SURVEY 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 Printed TECH ASSISTANT Date J. K. RIPLEY Title Name

## **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 Southeastern New Mexico

T. Ojo Alamo\_

T. Cliff House T. Leadville

T. Silurian \_\_\_\_\_ T. Point Lookout \_\_\_\_ T. Elbert \_\_\_\_

7. Devonian T. Menefee T. Madison

T. Canyon\_

T. Atoka \_\_\_\_\_

1486

2673

3523

3793

T. Strawn

T. Anhy\_

T. Yates\_\_\_

T. 7 Rivers\_\_\_ T. Queen\_

B. Salt

T. Salt\_\_\_\_

Northeastern New Mexico

7875 T. Kirtland-Fruitland T. Penn. "C"\_\_\_\_\_\_

T. Pictured Cliffs T. Penn. "D"\_\_\_\_\_

~ ~	•	ე.	7 <b>ሰ</b> ሳ			" DOULOU		1. Lil	TCI 1 ———————————————————————————————————	
T. Grayburg T. San Andres			7. Montoya		T. Mancos			Т. Мо	Cracken	
2. Dan I marco			1. 3mpsou					T Ion	acio Otate	
T. Glorieta 530			OUL I MCKee		Base Greenhorn					
T. Paddock 5376 T. Ellenburger T. Blinebry 5668 T. Gr. Wash				T. Dakota				-		
					1. MOITISON					
1. Dola ware barre					1. IOUIIIO 1.					
T. Drinkard 6/00 T. Bone Springs					T. Entrada					
T. Abo 7180 T. 7762 T.					T. Wingate					-
1. Woncamp //oz 1.					T Chinle					
T. Penn T. T. Cisco (Bough C) T. T.					T. Permain					
1. Cisc	n (ponău	C)	1		T. Penn	ı "A"	<u> </u>	т	·	
			OIL OR	GAS SAI	NDS OR 2	ZONES				
No. 1, 1	from		to		No 3	from		to	•	
No. 2, 1	from		to		No. 3, from				***************************************	••••••
					ATER S	ANDS	*****************		******************************	***************
Include	data on ra	ate of water	inflow and elevation to which	h water ro	se in hole.					
No. 1, f	rom	***************************************	to	***************************************			feet			
NO. 2, ITOMto				faat						
No. 3. f	rom	***************************************	to			*************	feet	***************************************	***************************************	•• 
			•							
	· · · · · · · · · · · · · · · · · · ·		LITHOLOGY RECO	)RD (	Attach ac	dditiona	l sheet if r	necessary)		
From	То	Thickness in Feet	Lithology  Lithology	ORD (	Attach ac	dditiona To	Thickness		Lithology	<del></del>
From	To 6440	Thickness		ORD (					Lithology	
	<del></del>	Thickness in Feet	Lithology	ORD (			Thickness		Lithology	
3950	6440	Thickness in Feet 2490	Lithology DOLOMITE	ORD (			Thickness		Lithology	
3950 6440	6440 6540	Thickness in Feet 2490 100	Lithology  DOLOMITE  SHALEY DOLOMITE  DOLOMITE	ORD ()			Thickness		Lithology	
3950 6440 6540 6750	6440 6540 6750 6980	Thickness in Feet 2490 100 210 230	Lithology  DOLOMITE  SHALEY DOLOMITE  DOLOMITE  LIMESTONE/DOLOMITE	ORD ()			Thickness		Lithology	
3950 6440 6540 6750 6980	6440 6540 6750 6980 7875	Thickness in Feet 2490 100 210 230 895	Lithology  DOLOMITE  SHALEY DOLOMITE  DOLOMITE  LIMESTONE/DOLOMITE  DOLOMITE	ORD (			Thickness		Lithology	
3950 6440 6540 6750 6980	6440 6540 6750 6980	Thickness in Feet 2490 100 210 230	Lithology  DOLOMITE  SHALEY DOLOMITE  DOLOMITE  LIMESTONE/DOLOMITE	ORD ()			Thickness		Lithology	
3950 6440 6540 6750 6980	6440 6540 6750 6980 7875	Thickness in Feet 2490 100 210 230 895	Lithology  DOLOMITE  SHALEY DOLOMITE  DOLOMITE  LIMESTONE/DOLOMITE  DOLOMITE	ORD ()			Thickness		Lithology	
3950 6440 6540 6750 6980	6440 6540 6750 6980 7875	Thickness in Feet 2490 100 210 230 895	Lithology  DOLOMITE  SHALEY DOLOMITE  DOLOMITE  LIMESTONE/DOLOMITE  DOLOMITE	ORD (			Thickness		Lithology	
3950 6440 6540 6750 6980	6440 6540 6750 6980 7875	Thickness in Feet 2490 100 210 230 895	Lithology  DOLOMITE  SHALEY DOLOMITE  DOLOMITE  LIMESTONE/DOLOMITE  DOLOMITE	ORD (			Thickness		Lithology	
3950 6440 6540 6750 6980	6440 6540 6750 6980 7875	Thickness in Feet 2490 100 210 230 895	Lithology  DOLOMITE  SHALEY DOLOMITE  DOLOMITE  LIMESTONE/DOLOMITE  DOLOMITE	ORD (			Thickness		Lithology	
3950 6440 6540 6750 6980	6440 6540 6750 6980 7875	Thickness in Feet 2490 100 210 230 895	Lithology  DOLOMITE  SHALEY DOLOMITE  DOLOMITE  LIMESTONE/DOLOMITE  DOLOMITE	ORD (			Thickness		Lithology	
3950 6440 6540 6750 6980	6440 6540 6750 6980 7875	Thickness in Feet 2490 100 210 230 895	Lithology  DOLOMITE  SHALEY DOLOMITE  DOLOMITE  LIMESTONE/DOLOMITE  DOLOMITE	ORD (			Thickness		Lithology	
3950 6440 6540 6750	6440 6540 6750 6980 7875	Thickness in Feet 2490 100 210 230 895	Lithology  DOLOMITE  SHALEY DOLOMITE  DOLOMITE  LIMESTONE/DOLOMITE  DOLOMITE	ORD (			Thickness		Lithology	
3950 6440 6540 6750 6980	6440 6540 6750 6980 7875	Thickness in Feet 2490 100 210 230 895	Lithology  DOLOMITE  SHALEY DOLOMITE  DOLOMITE  LIMESTONE/DOLOMITE  DOLOMITE	ORD (			Thickness		Lithology	
3950 6440 6540 6750 6980	6440 6540 6750 6980 7875	Thickness in Feet 2490 100 210 230 895	Lithology  DOLOMITE  SHALEY DOLOMITE  DOLOMITE  LIMESTONE/DOLOMITE  DOLOMITE	ORD (			Thickness		Lithology	
3950 6440 6540 6750 6980	6440 6540 6750 6980 7875	Thickness in Feet 2490 100 210 230 895	Lithology  DOLOMITE  SHALEY DOLOMITE  DOLOMITE  LIMESTONE/DOLOMITE  DOLOMITE	ORD (			Thickness		Lithology	