Submit to Appropriate District Office State of New Mexico Form C-105 State Lease - 6 copies Energy, Minerals and Natural Resources Fee Lease - 5 copies Revised March 25, 1999 District\_I WELL API NO. 1625 N. French, Hobbs, NM 88240 30-025-35472 District II OIL CONSERVATION DIVISION 811 South First, Artesia, NM 87210 5. Indicate Type Of Lease 2040 South Pacheco District III STATE X FEE Santa Fe, NM 87505 1000 Rio Brazos Rd., Aztec, NM 87410 6. State Oil & Gas Lease No. District IV 2040 South Pacheco, Santa Fe, NM 87505 WELL COMPLETION OR RECOMPLETION REPORT AND LOG la. Type of Well: 7. Lease Name or Unit Agreement Name GAS WELL X OIL WELL DRY 🗍 **OTHER** MODONALD WN STATE b. Type of Completion: NEW WORK DEEPEN DEEPEN PLUG BACK 2. Name of Operator 8. Well No. ARCO Permian 39 3. Address of Operator 9. Pool name or Wildcat P.O. Box 1610 Midland, TX 79702 JAIMAT CAS POOL (TANSILL-YATES-SR) 4. Well Location Unit Letter G 1780 Feet From The NORTH Line and 1650 Feet From The EAST Section 36 Township 22S Range 36E NMPM County 10. Date Spudded 11. Date T.D. Reached 12. Date Compl. (Ready to Prod.) 13. Elevations (DF & RKB, RT, GR, etc.) 14. Elev. Casinghead 3/28/01 4/3/01 5/16/01 3422 GR 18. Intervals Drilled By 15. Total Depth 16. Plug Back T.D. 17. If Multiple Compl. How Rotary Tools Cable Tools Many Zones' 3600 3580 19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made 2899-3518 (TANSILL-YATES-SEVEN RIVERS) 21. Type Electric and Other Logs Run 22. Was Well Cored CR/CCL, PLATFORM EXPRESS LITHO-DENSITY COMPENSATED NEUTRON-CR CASING RECORD (Report all strings set in well) CASING SIZE WEIGHT LB./FT. DEPTH SET HOLE SIZE CEMENTING RECORD AMOUNT PULLED 8-5/8 24 428 12-1/4 300 SX CLASS C CIRC. 0 5-1/2 14 3598 7-7/8 870 SX CLASS C CIRC. 0 24. LINER RECORD 25. **TUBING RECORD** SIZE TOP BOTTOM SACKS CEMENT SCREEN SIZE DEPTH SET PACKER SET 2-3/8 3490 26. Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 2899-3518 25 SHOTS 2899-3518 ACID W/ 2500 GAL HCL FRAC W/ 50025 CALS CEL 130000# SD **PRODUCTION** Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) 5/16/01 FLOWING PRODUCING Date of Test Hours Tested Choke Size Prod'n For Oil - Bbl. Gas - MCF Water - Bbl. Gas - Oil Ratio Test Period 5/29/01 24 48/64 78 Flow Tubing Casing Pressure Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API -(Corr.) Press. NΔ 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By

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 Elizabeth A. CASPEER

Title REG/COMP. ANALYST Date

6/22/01

SOLD

30. List Attachments

## **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 Northeastern New Mexico

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T. Salt T. Strawn B. Salt T. Atoka						- T. Penn. "D"	
B. Salt		311	5 T. Miss				_ T. Leadville
I. Yates _		347	T Devonian	T. Menefee			T. Madison ————
T. Queen T. Silurian				T. Point Lookout			T. Elbert
T. Queen				T. Mancos			T McCracken
T. San Andres T. Simpson T. McKee							
T. Paddock T. Ellenburger				T Dakota			T
				T. Morrison			T
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1. 1400				T. Entrada			Т.
T. Drinkard T. Bone Springs T. Abo T				T. Wingate			Т
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1. Wolfca	amp			T. Dormain			T
T. Penn _	(D l. (		TT	T. Penn "A"			T
1. Cisco	(Bougn C	-)					OIL OR GAS SANDS OR ZONES
			to				
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NO. 3. IIC	)111						
		Ĺ	ITHOLOGY RECC	RD (Attach	additio	onal sheet if i	necessary)
From		Thickness				Thickness	
	То	in Feet	Lithology	From	То	in Feet	Lithology