

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
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-105
Revised March 25, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO.
30-025-35473
5. Indicate Type Of Lease
STATE ☒ FEE ☐
6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____		7. Lease Name or Unit Agreement Name MCDONALD WN STATE	
b. Type of Completion: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER _____		8. Well No. 40	
2. Name of Operator ARCO Permian		9. Pool name or Wildcat JAIMAT GAS POOL (TANSILL-YATES-SR)	
3. Address of Operator P.O. Box 1610 Midland, TX 79702			
4. Well Location Unit Letter <u>B</u> : <u>660</u> Feet From The <u>NORTH</u> Line and <u>1980</u> Feet From The <u>EAST</u> Line Section <u>14</u> Township <u>22S</u> Range <u>36E</u> NMPM <u>1EA</u> County _____			
10. Date Spudded 4/3/01	11. Date T.D. Reached 4/9/01	12. Date Compl. (Ready to Prod.) 5/21/01	13. Elevations (DF & RKB, RT, GR, etc.) 3521 GR
14. Elev. Casinghead			
15. Total Depth 3650	16. Plug Back T.D. 3381	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools <input checked="" type="checkbox"/> Cable Tools _____
19. Producing Interval(s), of this completion - Top, Bottom, Name 2945-3582 (TANSILL-YATES-SEVEN RIVERS)			20. Was Directional Survey Made NO
21. Type Electric and Other Logs Run CENL, PLATFORM EXPRESS LITHO-DENSITY COMPENSATED NEUTRON-GR			22. Was Well Cored NO

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	430	12-1/4	300 SX CLASS C CIRC.	0
5-1/2	14	3650	7-7/8	925 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	3542	

26. Perforation record (interval, size, and number) 2945-3582 25 SHOTS	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	2945-3582	ACID W/ 2500 GAL HCL
		FRAC W/ 47000 GAL GEL & 131960# SD

PRODUCTION

28. Date First Production 5/21/01		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING				Well Status (Prod. or Shut-in) SI-WOC	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API -(Corr.) NA	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) WAITING ON PIPELINE CONNECTION						Test Witnessed By	
30. List Attachments							

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. Casebeer Printed Name ELIZABETH A. CASEBEER Title REG/COMP. ANALYST Date 6/22/01

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

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	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 _____ 3116	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 3478	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
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. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

SANDS OR ZONES

No. 1, from to

No. 2, from to

No. 3, from to

No. 4, from to

IMPORTANT WATER SANDS

IMPORTANT WATER
Include data on rate of water inflow and elevation to which water rose in hole.
No. 1 from

No. 1, from to feet

No. 2, from to feet

No. 3, from to feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology

From	To	Thickness in Feet	Lithology