

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd, Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO. 30-025-27865
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 ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Lease Name or Unit Agreement Name McCallister	
b. Type of Completion: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☒ OTHER DHC-1713		8. Well No. 4	
2. Name of Operator Cross Timbers Operating Company		9. Pool name or Wildcat West Nadine Tubb	
3. Address of Operator 3000 N. Garfield, Suite 175, Midland, TX 79705			
4. Well Location Unit Letter N : 660 Feet From The South Line and 660 Feet From The West Line Section 5 Township 20S Range 38E NMPM Lea County			
10. Date Spudded 09/05/82	11. Date T.D. Reached 09/29/82	12. Date Compl. (Ready to Prod.) 12/15/97	13. Elevations (DF & RKB, RT, GR, etc.) 3570.5' GR; 3586.5 RKB
14. Elev. Casinghead 3570.5			
15. Total Depth 7100'	16. Plug Back T.D. 6735'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 6458-6592' Tubb			20. Was Directional Survey Made
21. Type Electric and Other Logs Run			22. Was Well Cored

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54.5	20	17-1/2"		
8-5/8"	24	1550'	12-1/4"	765 sxs	
5-1/2"	15.5 & 17#	7100'	7-7/8"	2575 sxs	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	6402'	

26. Perforation record (interval, size, and number) 6458', 6460', 6462', 6482', 6484', 6486', 6491', 6519', 6521', 6539', 6541', 6543', 6545', 6578', 6580', 6582', 6584', 6586', 6588', 6590', & 6592' (21 holes).	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 6458-6545' 6458-6592' AMOUNT AND KIND MATERIAL USED 2000 g 15% NEFE HCl acid & 20 BS 36000 g XL gel wtr carrying 115,000# 20/40 Ottawa sand.
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28. PRODUCTION							
Date First Production 12/15/97		Production Method (Flowing, gas lift, pumping - Size and type pump) Rod Pump - 1-1/4"				Well Status (Prod. or Shut-in) Prod	
Date of Test 12/19/97	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - BbL. 33	Gas - MCF 202	Water - BbL. 11	Gas - Oil Ratio 6121
Flow Tubing Press.	Casing Pressure 40	Calculated 24-Hour Rate	Oil - BbL. 33	Gas - MCF 202	Water - BbL. 11	Oil Gravity - API - (Corr.) 37.1	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Jim Baker
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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 Janice Courtney Printed Name Janice Courtney Title Regulatory Tech Date 01/09/98

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

Northwestern 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 _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	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

No. 1, from.....to.....
No. 2, from.....to.....
No. 3, from.....to.....
No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
No. 2, from.....to.....feet.....
No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

[illegible]