

Submit to Appropriate District Office  
State Lease - 6 copies  
Fee Lease - 5 copies  
District I  
1625 N. French, Hobbs, NM 88240  
District II  
811 Scuth 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

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

Form C-105  
Revised March 25, 1999

WELL API NO.

30-025-35471

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 \_\_\_\_\_

b. Type of Completion:

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER \_\_\_\_\_

2. Name of Operator

ARCO Permian

3. Address of Operator

P. O. Box 1610, Midland, TX 79702

7. Lease Name or Unit Agreement Name

CURRAN JONES *WN*

8. Well No.

2

9. Pool name or Wildcat

JALMAT GAS POOL (TANSILL-YATES-SR)

4. Well Location

Unit Letter G : 1780 Feet From The NORTH Line and 1980 Feet From The EAST Line

Section 34

Township 22S

Range 36E

NMPM

LEA

County

10. Date Spudded

03-20-01

11. Date T.D. Reached

03-27-01

12. Date Compl. (Ready to Prod.)

05-18-01

13. Elevations (DF & RKB, RT, GR, etc.)

3489' GR

14. Elev. Casinghead

15. Total Depth

3620'

16. Plug Back T.D.

3590'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

X

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

3005-3552 (TANSILL-YATES-SEVEN RIVERS)

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

GAMMA RAY CL, PLATFORM EXPRESS LITHO-DENSITY COMPENSATED NEUTRON - GR

22. Was Well Cored

NO

23. 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#	426	12-1/4	350 SX CLASS C CIRC	0
5-1/2	14#	3609	7-7/8	850 SX CLASS C CIRC	0

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	3492	

25. TUBING RECORD

26. Perforation record (interval, size, and number)

3005-3552 25 SHOTS

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

3005-3552

Frac w/74,207# proppant

6800# 16/30 SAND

28. PRODUCTION

Date First Production 05-18-01		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING				Well Status (Prod. or Shut-in) PRODUCING	
Date of Test 05-21-01	Hours Tested 24	Choke Size 48/64	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 31	Water - Bbl. 0	Gas - Oil Ratio 0
Flow Tubing Press. 20	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.)

SOLD

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

AGENT

Date

06-22-01

## 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 STAT.

## 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 _____ <b>3116</b>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ <b>3478</b>	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)

From	To	Thickness in Feet	Lithology

From	To	Thickness in Feet	Lithology