

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

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO.

30-025-32702

5. Indicate Type Of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

B-229-1

7. Lease Name or Unit Agreement Name

SOUTH JUSTIS UNIT

8. Well No.

297

9. Pool name or Wildcat

JUSTIS BLBRY-TUBB-DKRD

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

4. Well Location

Unit Letter **I** : **1400** Feet From The **SOUTH** Line and **1180** Feet From The **EAST** Line

Section **36**

Township **25S**

Range **37E**

NMPM

LEA County

10. Date Spudded

11-05-94

11. Date T.D. Reached

11-25-94

12. Date Compl.(Ready to Prod.)

12-10-94

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

3032 GR

14. Elev. Casinghead

15. Total Depth

6150

16. Plug Back T.D.

6109

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

X

Cable Tools

20. Was Directional Survey Made

NO

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

5053-6068 BLINEBRY-TUBB-DRINKARD

21. Type Electric and Other Logs Run

GR/CCL/CNL

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	1016	12 1/4	525 SX CIRC CMT	0
4 1/2	10.5	6150	7 7/8	1700 SX TOC 1141 TS	0

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	6066	

25. TUBING RECORD

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

5053-6068

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

5689-6068 A W/2900 GALS

5361-5641 A W/2100 GALS

5053-5320 A W/2000 GALS

PRODUCTION

28. Date First Production **12-13-94** Production Method (Flowing, gas lift, pumping - Size and type pump) **PUMPING** Well Status (Prod. or Shut-in) **PROD**

Date of Test **12-16-94** Hours Tested **24** Choke Size **22** Prod'n For Test Period **22** Oil - Bbl. **47** Gas - MCF **259** Water - Bbl. **2136** Gas - Oil Ratio **2136**

Flow Tubing Press. **22** Casing Pressure **47** Calculated 24-Hour Rate **259** Oil - Bbl. **259** Gas - MCF **259** Water - Bbl. **259** Oil Gravity - API (Corr.) **259**

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

SOLD

Test Witnessed By

30. List Attachments

ELEC LOG, INCLINATION RECORD

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 *Ken W. Gosnell*

Printed Name **KEN W. GOSNELL**

Title **AGENT**

Date **12-19-94**

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_____	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 Otztc_____
T. Glorieta_____ 4665	T. McKee_____	Base Greenhorn_____	T. Granite_____
T. Paddock_____	T. Ellenburger_____	T. Dakota_____	T. _____
T. Blinebry_____ 5000	T. Gr. Wash_____	T. Morrison_____	T. _____
T. Tubb_____ 5690	T. Delaware Sand_____	T. Todilto_____	T. _____
T. Drinkard_____ 5830	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. 3, from _____ to _____
 No. 2, 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
0	178	178	RED BED				
178	1000	822	REDBED & ANHY				
1000	1420	420	ANHY				
1420	2450	1030	ANHY & SALT				
2450	3025	575	ANHY				
3025	3250	225	ANHY & DOLO				
3250	3742	492	ANHY				
3742	4120	378	DOLO				
4120	5420	13	LIME & DOLO				
5420	6150	730	DOLO				