

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.

30-025-32638

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.

293

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 **K** : **1500** Feet From The **SOUTH** Line and **1400** Feet From The **WEST** Line

Section **36**

Township **25S**

Range **37E**

NMPM

LEA County

10. Date Spudded

10-27-94

11. Date T.D. Reached

11-04-94

12. Date Compl. (Ready to Prod.)

11-05-94

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

3030 GR

14. Elev. Casinghead

15. Total Depth

6150

16. Plug Back T.D.

6098

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

5072-6064 BLINBRY-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	1012	12 1/4	550 SX CIRC CMT	0
4 1/2	10.5	6150	7 7/8	1700 SX TOC 1700 TS	0

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	6080	

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

5072-6064

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

5780-6064 A W/4400 GALS

5389-5723 A W/4400 GALS

5072-5338 A W/3800 GALS

PRODUCTION

28. Date First Production **11-08-94** Production Method (Flowing, gas lift, pumping - Size and type pump) **PUMPING** Well Status (Prod. or Shut-in) **PROD**

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
11-18-94	24			3	25	347	8333

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
			3	25	347	

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

SOLD

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 **11-21-94**

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

T. Anhy _____	T. Canyon _____
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta 4760	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinebry 5069	T. Gr. Wash _____
T. Tubb 5810	T. Delaware Sand _____
T. Drinkard 5937	T. Bone Springs _____
T. Abo _____	T. _____
T. Wolfcamp _____	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

Northeastern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzie _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	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	552	552	RED BED				
552	1012	460	REDBED & ANHY				
1012	2480	1468	SALT & ANHY				
2480	3046	566	ANHY				
3046	4347	1301	ANHY & DOLO				
4347	4616	269	DOLO				
4616	4646	30	ANHY				
4646	4855	209	ANHY & LIME & DOLO				
4855	5100	245	LIME & DOLO				
5100	5290	190	ANHY & DOLO & LIME				
5290	6150	860	LIME & DOLO				