

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

DISTRICT II
Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

STATE OF NEW MEXICO
E y, 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.

30-015-29788

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 ☐ DEPT RESVR ☐ OTHER ☐

2. Name of Operator

PENNZOIL EXPLORATION & PRODUCTION COMPANY

3. Address of Operator

P O BOX 50090 MIDLAND TEXAS 79710-0090

4. Well Location

Unit Letter D : 175 Feet From The North Line and 375 Feet From The West Line

Section 14 Township 18-S Range 26-E NMPM Eddy County

10. Date Spudded

10/11/97

11. Date T.D. Reached

10/18/97

12. Date Compl. (Ready to Prod.)

1/14/98

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

3321'

14. Elev. Casinghead

15. Total Depth

1800'

16. Plug Back T.D.

1786'

17. If Multiple Compl. How Many Zones?

N/A

18. Intervals Drilled By

Rotary Tools

X

Cable Tools

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

1572 - 1647 San Andres

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run Natural Gamma Ray, PE AL/MCFL NGT Gamma Ray

CBL, PE Three Detector Density Comp. Neutron/NGT, PEM

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# K-55	1109'	12 1/4"	100 sxs C1 H 200 sxs	35/65 POZ
5 1/2"	15.5# K-55	1800'	7 7/8"	325 sxs C1 C	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD	SIZE	DEPTH SET	PACKER SET
						2 3/8"	1733.34'	

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

1435' & 1170' 2 SPF/2 runs shoot sqz. perfs
1572, 73, 74, 76, 77, 79, 80, 81, 1639, 40, 41, 45, 46, 47
14 shots, 4" select fire

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

1572-1647

2000 gals 15% NeFe acid

40 ball sealers

23. PRODUCTION

Date First Production 1/15/98		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 2" X 1½" X 10' PAP					Well Status (Prod. or Shut-in) Prod.	
Date of Test 1/21/98	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 20	Gas - MCF 10	Water - Bbl. 3	Gas - Oil Ratio 500	
Flow Tubing Press.	Casing Pressure	Calculated 24- Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 38.2 @ 60°		

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

Test Witnessed By

30. List Attachments

Directional Survey

Various Logs

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

Sharon Hindman
Printed Name

Sharon Hindman

Title Prod. Assistant Date 2/9/98

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 filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

Southeastern New Mexico

T. Anhy	_____
T. Salt	_____
B. Salt	_____
T. Yates	_____
T. 7 Rivers	265
T. Queen	320
T. Grayburg	682
T. San Andres	998
T. Glorieta	_____
T. Paddock	_____
T. Blinebry	_____
T. Tubb	_____
T. Drinkard	_____
T. Abo	_____
T. Wolfcamp	_____
T. Penn	_____
T. Cisco (Bough C)	_____

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____
T. _____
T. _____

Northwestern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn "A" _____

T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Otzte _____
T. Granite _____
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OIL OR GAS SANDS OR ZONES

No. 1, from.....1572.....to.....1647.....oil/San Andres.....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.....1380.....to.....1450.....feet.....70' total 10 GPM.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology
265	320	55'	Dolomite, sand Anhy.
320	682	362'	Dolomite, sand
682	998	316'	Dolomite, sand
998	1800	802'	Mostly Dolomite