

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.	30-025-32697
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

7. Lease Name or Unit Agreement Name	State A-19
8. Well No.	2
9. Pool name or Wildcat	Eumont Yates 7 Rvrs Queen Gas

1a. Type of Well:	OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐
b. Type of Completion:	NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DUFF RESVR ☐ OTHER ☐

2. Name of Operator	Conoco, Inc.
3. Address of Operator	(915) 684-6381/686-5424 10 Desta Drive, Suite 100W, Midland, Texas 79705
4. Well Location	Unit Letter <u>L</u> : <u>1760</u> Feet From The <u>South</u> Line and <u>624</u> Feet From The <u>West</u> Line Section <u>19</u> Township <u>19-S</u> Range <u>37-E</u> NMPM Lea County

10. Date Spudded	5-11-97	11. Date T.D. Reached	5-20-97	12. Date Compl. (Ready to Prod.)	6-27-97	13. Elevations (DFA, RKB, RT, GR, etc.)	3645'	14. Elev. Casinghead	
15. Total Depth	3730'	16. Plug Back T.D.	3682'	17. If Multiple Compl. How Many Zones?		18. Intervals Drilled By	Rotary Tools ☒ Cable Tools ☐	20. Was Directional Survey Made	No

19. Producing Interval(s), of this completion - Top, Bottom, Name	Penrose w/1 SPF @ 3400 - 3632'	21. Type Electric and Other Logs Run	GR/CCL	22. Was Well Cored	No
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23. CASING RECORD (Report all strings set in well)	
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CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	23 #	411'	12-1/4"	325 sx C1 C	None
4-1/2"	11.6 #	3730'	7-7/8"	850 sx C1 C	None

24. LINER RECORD	25. TUBING RECORD
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SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	3576'	-

26. Perforation record (interval, size, and number)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
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Penrose, 1 SPF - 3400, 03,07,25,30,33,36,49,53,68,73,94, 3504, 07,15,18,34,40,45,51,58,77,82,88,90, 3608, 12,32	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	3400 - 3632'	750 gals 7.5% HCL, 23000 gals 70 qual CO ₂ foam, 30000 #12/20 RCS, 80 bbls 7.5% HCL & 202 bbls CO ₂ foam & 12/20 sand.

28. PRODUCTION	
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Date First Production	6-30-97	Production Method (Flowing, gas lift, pumping - Size and type pump)	Flowing	Well Status (Prod or Shut-in)	Producing									
Date of Test	7-17-97	Hours Tested	24	Choke Size	Open	Prod'n For Test Period	Oil - Bbl.	0	Gas - MCF	122	Water - Bbl.	1	Gas - Oil Ratio	TSTM
Flow Tubing Press.	25	Casing Pressure	40	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)						

29. Disposition of Gas (Sold, used for fuel, vented, etc.)	Sales	Test Witnessed By	
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30. List Attachments	Deviation & Logs
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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	
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Signature		Printed Name	Ann E. Ritchie	Title	Regulatory Agent	Date	8-21-97
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(See Attachment)

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. Salt _____
B. Salt _____
T. Yates 2642
T. 7 Rivers 2864
T. Queen 3290
T. Grayburg 3648
T. San Andres _____
T. Glorieta _____
T. Paddock _____
T. Blinebry _____
T. _____
T. Brinkard _____
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. Penrose 3388
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 _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
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
2642	3388		Dolomite				
3388	3560		Limestone, SS				
3560	TD		Dolomite				