

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-104
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address Chantrey Corporation 4830 Ragsdale Hobbs, N.M. 88240		OGRID Number 139274
		Reason for Filing Code NW
API Number 30-025-32763	Pool Name Eumont Yates Seven Rivers Queen Gas Pool	Pool Code 76480
Property Code 16197	Property Name Psalms 23 State	Well Number #1

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South Line	Feet from the	East/West line	County
A	20	19S	37E		990	FUL	660	FEL	Lea

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
A	20	19S	37E		990	FUL	660	FEL	Lea
Lee Code S	Producing Method Code F	Gas Connection Date 12/23/94	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date				

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description
024650	Warren Petroleum Company P.O. Box 1150 Midland, TX 79702	2813949	G	Unit A Sec 20, T19S, R37E

IV. Produced Water

POD	POD ULSTR Location and Description
2814060	Unit A Sec 20, T19S, R37E

V. Well Completion Data

Spud Date	Ready Date	TD	PBTD	Perforations
12-9-94	12-27-94	3700'		3140'-3649'
Hole Size	Casing & Tubing Size	Depth Set	Sacks Cement	
12 1/4"	8 5/8"	416'	250 SKS	
7 7/8"	5 1/2"	3660'	725 SKS	
4 3/4"		3660'-3700'		
	2 3/8"	3631'		

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Csg. Pressure
	12-23-94	1-18-95	2 hrs	27#	90#
Choke Size	Oil	Water	Gas	AOF	Test Method
3/4"	0	.75 BBLS	526		F

"I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: Denise Wann

PERF 3140 To 3649

Printed name: Denise Wann

500000 * 50 Free

Title: President

Date: 1-20-95

Phone: 605-392-7735

3649' OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNATURE OF JERRY SEXTON

Title: DISTRICT I SUPERVISOR

Approval Date: JAN 25 1995

"If this is a change of operator fill in the OGRID number and name of the previous operator"

Previous Operator Signature	Printed Name	Title	Date

To Don

RECEIVED
JAN 24 1995
OLD HOBBS
OFFICE

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 Branos 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. <u>30-025-32763</u>
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. <u>B022090016</u>

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐		7. Lease Name or Unit Agreement Name <u>Psalm 23 State</u>
b. Type of Completion: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESER. ☐ OTHER ☐		
2. Name of Operator <u>Chantrey Corporation</u>		8. Well No. <u>1</u>
3. Address of Operator <u>4830 Ragsdale Hobbs, N.M. 88240</u>		9. Pool name or Wildcat <u>Eumont Yates Seven Rivers Queen</u>
4. Well Location Unit Letter <u>A</u> : <u>990</u> Feet From The <u>North</u> Line and <u>660</u> Feet From The <u>East</u> Line Section <u>20</u> Township <u>19S</u> Range <u>37E</u> NMPM <u>Lea</u> County		
10. Date Spudded <u>12-9-94</u>	11. Date T.D. Reached <u>12-16-94</u>	12. Date Compl. (Ready to Prod.) <u>12-23-94</u>
13. Elevations (DF & RKB, RT, GR, etc.) <u>3659 GR</u>		14. Elev. Casinghead
15. Total Depth <u>3700</u>	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By Rotary Tools ☒ Cable Tools ☐		19. Producing Interval(s), of this completion - Top, Bottom, Name <u>3140' - 3700'</u>
20. Was Directional Survey Made <u>Yes</u>		21. Type Electric and Other Logs Run <u>CNL/GR/CLL</u>
22. Was Well Cored <u>No</u>		23.

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<u>8 3/8"</u>	<u>23[#]</u>	<u>416'</u>	<u>12 1/4"</u>	<u>250 SKS</u>	
<u>5 1/2"</u>	<u>15.5[#]</u>	<u>3660'</u>	<u>7 7/8"</u>	<u>725 SKS</u>	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					<u>2 3/8"</u>	<u>3631</u>

26. Perforation record (interval, size, and number) <u>3140' - 3649', 2SPF, 110 holes</u>	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	<u>3140' - 3649'</u>	<u>3000 gals 15% NE FE HCL</u>
		<u>31.520 gals X-linked gel</u>
		<u>342 tons CO₂ @ 500,000 #/12/20 SH</u>

28. PRODUCTION							
Date First Production <u>12-23-94</u>		Production Method (Flowing, gas lift, pumping - Size and type pump) <u>F</u>				Well Status (Prod. or Shut-in)	
Date of Test <u>1-18-95</u>	Hours Tested <u>2</u>	Choke Size <u>2 1/2"</u>	Prod'n For Test Period	Oil - Bbl.	Gas - MCF <u>526</u>	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. <u>27#</u>	Casing Pressure <u>90#</u>	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF <u>526</u>	Water - Bbl.	Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) <u>Vented during test</u>						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 Denise Wann Printed Name Denise Wann Title President Date 1-20-95

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 triplicate 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

Northwestern 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 <u>2658</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>3862</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3420</u>	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. Blinberry _____	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
0	1150	1150	Red beds, anhy				
1150	2650	1500	Anhy & salt				
2650	3660	1010	Anhy, Dolomite, sand				
3660	3700	40	sand, Dolomite				