

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-104
Revised October 18, 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 EnerQuest Resources, LLC P.O. Box 11150 Midland, TX 79702		OGRID Number 160620
		Reason for Filing Code NW
API Number 30 - 0 25 34012	Pool Name E. Hobbs (San Andres)	Pool Code 32300
Property Code 20928	Property Name Samuel Cain	Well Number 5

II. Surface Location

UL or lot no. N	Section 30	Township 18S	Range 39E	Lot Idn	Feet from the 1310	North/South line South	Feet from the 2310	East/West line West	County Lea
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Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Lse Code P	Producing Method Code P	Gas Connection Date 8/15/97	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
013063	Lantern Petroleum Corp. P.O. Box 2281 Midland, TX 79702	2819769	0	
009171	GPM Gas Corporation 4044 Penbrook Odessa, TX 79762	2819770	G	

IV. Produced Water

POD 2819771	POD ULSTR Location and Description
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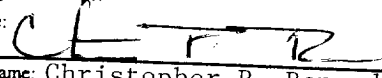
V. Well Completion Data

Spud Date 6/28/97	Ready Date 8/06/97	TD 4716	PBTD 4583'	Perforations 4480-4578	DHC, DC, MC
Hole Size 12 1/4"	Casing & Tubing Size 8 5/8" 24#	Depth Set 1860'	Sacks Cement 725 Sks		
7 7/8"	5 1/2" 15.5# & 17#	4716'	615 Sks		
5 1/2"	2 7/8" 6.5#	4556'	NA		

VI. Well Test Data

Date New Oil 8/10/97	Gas Delivery Date 8/15/97	Test Date 8/17/97	Test Length 24 hrs	Tbg. Pressure NA	Csg. Pressure NA
Choke Size NA	Oil 10	Water 196	Gas 9	AOF NA	Test Method P

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: 
Printed name: Christopher P. Renaud

Title: Vice President -
Engineering
Date: 8/19/97 Phone: 915 685-3116

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY
GARY WINK

Title: GEP. II

Approval Date: 8/19/97

* 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

New Mexico Oil Conservation Division
C-104 Instructions

IF THIS IS AN AMENDED REPORT, CHECK THE BOX LABELED "AMENDED REPORT" AT THE TOP OF THIS DOCUMENT

Report all gas volumes at 15.025 PSIA at 60°.
Report all oil volumes to the nearest whole barrel.

A request for allowable for a newly drilled or deepened well must be accompanied by a tabulation of the deviation tests conducted in accordance with Rule 111.

All sections of this form must be filled out for allowable requests on new and recompleted wells.

Fill out only sections I, II, III, IV, and the operator certifications for changes of operator, property name, well number, transporter, or other such changes.

A separate C-104 must be filed for each pool in a multiple completion.

Improperly filled out or incomplete forms may be returned to operators unapproved.

1. Operator's name and address
2. Operator's OGRID number. If you do not have one it will be assigned and filled in by the District office.
3. Reason for filing code from the following table:
 NW New Well
 RC Recompletion
 CH Change of Operator (Include the effective date.)
 AO Add oil/condensate transporter
 CO Change oil/condensate transporter
 AG Add gas transporter
 CG Change gas transporter
 RT Request for test allowable (Include volume requested)
 If for any other reason write that reason in this box.
4. The API number of this well
5. The name of the pool for this completion
6. The pool code for this pool
7. The property code for this completion
8. The property name (well name) for this completion
9. The well number for this completion
10. The surface location of this completion. NOTE: If the United States government survey designates a Lot Number for this location use that number in the "UL or lot no." box. Otherwise use the OCD unit letter.
11. The bottom hole location of this completion
12. Lease code from the following table:
 F Federal
 S State
 P Fee
 J Jicarilla
 N Navajo
 U Ute Mountain Ute
 I Other Indian Tribe
13. The producing method code from the following table:
 F Flowing
 P Pumping or other artificial lift
14. MO/DA/YR that this completion was first connected to a gas transporter
15. The permit number from the District approved C-129 for this completion
16. MO/DA/YR of the C-129 approval for this completion
17. MO/DA/YR of the expiration of C-129 approval for this completion
18. The gas or oil transporter's OGRID number
19. Name and address of the transporter of the product
20. The number assigned to the POD from which this product will be transported by this transporter. If this is a new well or recompletion and this POD has no number the district office will assign a number and write it here.
21. Product code from the following table:
 O Oil
 G Gas
22. The ULSTR location of this POD if it is different from the well completion location and a short description of (Example: "Battery A", "Jones CPD", etc.) the OD
23. The POD number of the storage from which water is moved from this property. If this is a new well or recompletion and this POD has no number the district office will assign a number and write it here.
24. The ULSTR location of this POD if it is different from the well completion location and a short description of the POD (Example: "Battery A Water Tank", "Jones CPD Water Tank", etc.)
25. MO/DA/YR drilling commenced
26. MO/DA/YR this completion was ready to produce
27. Total vertical depth of the well
28. Plugback vertical depth
29. Top and bottom perforation in this completion or casing shoe and TD if openhole
30. Write in 'DHC' if this completion is downhole commingled with another completion, 'DC' if this completion is one of two non-commingled completions in this well bore, or 'MC' if there are more than three non-commingled completions in this well bore.

31. Inside diameter of the well bore
32. Outside diameter of the casing and tubing
33. Depth of casing and tubing. If a casing liner show top and bottom.
34. Number of sacks of cement used per casing string

If the following test data is for a new well it must be from a test conducted only after the total volume of load oil is recovered.

35. MO/DA/YR that new oil was first produced
36. MO/DA/YR that gas was first produced into a pipeline
37. MO/DA/YR that the following test was completed
38. Length in hours of the test
39. Flowing tubing pressure - oil wells
Shut-in tubing pressure - gas wells
40. Flowing casing pressure - oil wells
Shut-in casing pressure - gas wells
41. Diameter of the choke used in the test
42. Barrels of oil produced during the test
43. Barrels of water produced during the test
44. MCF of gas produced during the test
45. Gas well calculated absolute open flow in MCF/D
46. The method used to test the well:
 F Flowing
 P Pumping
 S Swabbing
 If other method please write it in.
47. The signature, printed name, and title of the person authorized to make this report, the date this report was signed, and the telephone number to call for questions about this report
48. The previous operator's name, the signature, printed name, and title of the previous operator's representative authorized to verify that the previous operator no longer operates this completion, and the date this report was signed by that person