

District I
PO Box 1980, Hobbs, NM 88241-1980

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-104
Revised February 10, 1994

District II
PO Drawer DD, Artesia, NM 88211-0719

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

Instruction on back
Submit to Appropriate District Office
5 Copies

District IV
PO Box 2088, Santa Fe, NM 87504-2088

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator Name and Address ARCH PETROLEUM INC. 10 DESTA DRIVE, STE. 420E, MIDLAND TX 79705		² OGRID Number 000962	
⁴ API Number 30 - 025-33449		³ Reason for Filing Code NW	
⁵ Pool Name Paddock TEAGUE BLINEBRY R-10776		⁶ Pool Code 58300	
⁷ Property Code 16233		⁸ Property Name E. C. HILL "A"	
		⁹ Well Number 5	

II. ¹⁰ Surface Location

UI or Lot. No. J	Section 27	Township 23S	Range 37E	Lot Idn.	Feet from the 1340	North/South Line SOUTH	Feet from the 1980	East/West Line EAST	County LEA
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¹¹ Bottom Hole Location

UI or Lot. No.	Section	Township	Range	Lot Idn.	Feet from the	North/South Line	Feet from the	East/West Line	County
¹² Lse Code P	¹³ Producing Code P	¹⁴ Method P	¹⁵ Gas Connection 10/10/96	¹⁶ C-129 Permit Number	¹⁷ C-129 Effective Date	¹⁸ C-129 Expiration Date			

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
007440	EOTT ENERGY PIPELINE LIMITED PARTNERSHIP P O BOX 1660, MIDLAND TX 79702	0519110	O	
020809	SID RICHARDSON CARBON 201 MAIN ST.,STE.2300, FT. WORTH, TX 76102	0519130	G	

IV. Produced Water

²³ POD 0519150	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date 9/19/96	²⁶ Ready Date 10/08/96	²⁷ TD 5940'	²⁸ PBD 5915'	²⁹ Perforations 5338'-5860'
³⁰ Hole Size 11"	³¹ Casing & Tubing Size 8-5/8"	³² Depth Set 1131'	³³ Sacks Cement 700SX CMT.CIRC.	
³⁴ Hole Size 7-7/8"	³⁵ Casing & Tubing Size 5-1/2"	³⁶ Depth Set 5940'	³⁷ Sacks Cement 1525 SX CMT. CIRC.	
	³⁸ Casing & Tubing Size 2-3/8"	³⁹ Depth Set 5326'		

VI. Well Test Data

³⁴ Date New Oil 10/09/96	³⁵ Gas Delivery Date 10/10/96	³⁶ Test Date 10/18/96	³⁷ Test Length 24 HRS.	³⁸ Tbg. Pressure 300	³⁹ Csg. Pressure 400
⁴⁰ Choke Size PLUNGER LIFT	⁴¹ Oil 46	⁴² Water 12	⁴³ Gas 635	⁴⁴ AOF	⁴⁵ Test Method P

⁴⁶ 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: *Bobbie Brooks*

Printed Name:
BOBBIE BROOKS

Title:
PRODUCTION ANALYST

Date:
10/30/96

Phone:
915-685-1961

Approved by: *ORIGINAL SIGNATURE*

Title:

Approved Date:

NOV 20 1996

⁴⁷ 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

- 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 re-completed 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 filled 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 filling code from the following table:
NW New Well
RC Recompletion
CH Change of Operator
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 the POD
(Example: "Battery A", "Jones CPD", etc.)
The POD number of the storage tank, 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.
23. The ULSTR location of this POD is it is different from the POD (Example: "Battery A Water Tank", "Jones CPD Water Tank", etc.)
MO/DA/YR drilling commenced.
24. MO/DA/YR this completion was ready to produce.
25. Total vertical depth of the well.
26. Plugback vertical depth.
27. Top and bottom perforation in this completion or casing shoe and TD if openhole.
28. Inside diameter of the well bore.
29. Outside diameter of the casing and tubing.
30. Depth of casing and tubing. If a casing liner show top and bottom.
31. Number of sacks of cement used per casing string.
32. The following test data is for an oil well it must be from a test conducted only after the total volume of load oil is recovered.
33. MO/DA/YR that new oil was first produced.
34. MO/DA/YR that gas was first produced into a pipeline.
35. MO/DA/YR t