

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 III
1000 Rio Brazos Rd., Aztec, NM 87410

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
		³ Reason for Filing Code NW.
⁴ API Number 30 - 025-33448	⁵ Pool Name TEAGUE BLINEBRY	⁶ Pool Code 58300
⁷ Property Code 16232	⁸ Property Name E. C. HILL "B"	⁹ Well Number 6

II. ¹⁰ Surface Location

Ul or Lot. No. K	Section 27	Township 23S	Range 37E	Lot Idn.	Feet from the 1340	North/South Line SOUTH	Feet from the 2310	East/West Line WEST	County LEA
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¹¹ 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
¹² Lse Code P	¹³ Producing Code F	Method F	¹⁴ Gas Date 9/27/96	Connection	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ 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	0519210	O	
020809	SID RICHARDSON CARBON 201 MAIN ST.,STE.2300, FT. WORTH, TX 76102	0519230	G	

IV. Produced Water

²³ POD 0519250	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date 9-6-96	²⁶ Ready Date 9-24-96	²⁷ TD 5940'	²⁸ PBTD 5904'	²⁹ Perforations 5331'-5831'
³⁰ Hole Size 11"	³¹ Casing & Tubing Size 8-5/8"	³² Depth Set 1131'	³³ Sacks Cement 800 SX. CMT. DID NOT CIRC.	
Ran 1" pipe dn. Backside, TOC	@ 60'. Pumped 130 sx thru 1"	pipe & circ. 30 sx.		
7-7/8"	5-1/2"	5940'	1510 sx cmt. Circ. 200 sx.	

VI. Well Test Data

³⁴ Date New Oil 9-25-96	³⁵ Gas Delivery Date 9-27-96	³⁶ Test Date 9-28-96	³⁷ Test Length 24 HRS.	³⁸ Tbg. Pressure 510	³⁹ Csg. Pressure
⁴⁰ Choke Size 20/64"	⁴¹ Oil 87	⁴² Water 25	⁴³ Gas 875	⁴⁴ AOF	⁴⁵ Test Method F

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: 10/1/96
Phone: 915-685-1961

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNATURE OF BOBBIE BROOKS
DISTRICT I ANALYST

Title:
Approved Date: OCT 04 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
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IF THIS IS AN AMENDED REPORT, CHECK THE BOX LABELED "AMENDED REPORT" AT THE TOP OF THIS DOCUMENT

Report all oil volumes at 15.025 PSIA at 60°.

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 the 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 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
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 "L/L 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
MO/DAYR that this completion was first connected to a gas transporter.

14. The permit number from the District approved C-129 for this completion.

16. MO/DAYR of the C-129 approval for this completion.

17. MO/DAYR 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 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.)

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 is 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/DAYR drilling commenced.

26. MO/DAYR 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. Inside diameter of the well bore.

31. Outside diameter of the casing and tubing.

32. Depth of casing and tubing. If a casing liner show top and bottom.

33. Number of sacks of cement used per casing string.

34. MO/DAYR that new oil was first produced.

35. MO/DAYR that gas was first produced into a pipeline.

36. MO/DAYR that the following test was completed.

37. Length in hours of the test.

38. Flowing tubing pressure - oil wells.

39. Shut-in tubing pressure - gas wells

39. Flowing casing pressure - oil wells.

40. Shut-in casing pressure - gas wells

40. Diameter of the choke used in the test.

41. Barrels of oil produced during the test.

42. Barrels of water produced during the test.

43. MCF of gas produced during the test.

44. Gas well calculated absolute open flow in MCF/D.

45. The method used to test the well:
F Flowing
P Pumping
S Swabbing
If other method please write it in.

46. 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.

47. The previous operator's name, the signature, printed name, and title of the previous operators representative authorized to verify that the previous operator no longer operates this completion, and the date this report was signed by that person.