

District I - (505) 393-6161

P. O. Box 1980
Hobbs, NM 88241-1980

District II - (505) 748-1283

811 S. First
Artesia, NM 88210

District III - (505) 334-6178

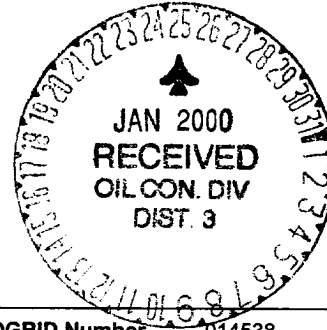
1000 Rio Brazos Road
Aztec, NM 87410

District IV - (505) 827-7131

New Mexico
Energy Minerals and Natural Resources Department
Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

Form C-140
Revised 06/99

Submit Original
Plus 2 Copies
to appropriate
District Office



**APPLICATION FOR
WELL WORKOVER PROJECT**

I. Operator and Well

Operator name and address		Burlington Resources Oil and Gas		OGRID Number		014538		
		P.O. Box 4289 Farmington, NM 87499						
Contact Party		Peggy Cole		Phone		(505) 326-9700		
Property Name				Well Number	API Number			
HANCOCK				5A	300452637400			
UL	Section	Township	Range	Feet From The	North/South Line	Feet From The	East/West Line	County
F	27	028N	009W	1690	FNL	1600	FWL	SAN JUAN

II. Workover

Date Workover Commenced	Previous Producing Pool(s) (Prior to Workover)
7/15/99	
Date Workover Completed	OTERO CHACRA/BLANCO MESAVERDE
7/31/99	

III. Attach a description of the Workover Procedures performed to increase production

IV. Attach a production decline curve or table showing at least twelve months of production prior to the workover and at least three months of production following the workover reflecting a positive production increase.

V. AFFIDAVIT

State of New Mexico)
) ss.
County of San Juan)
Peggy Cole, being first duly sworn, upon oath states:
1. I am the operator, or authorized representative of the Operator, of the above-reference Well.
2. I have made, or caused to be made, a diligent search of the production records reasonably available for this Well.
3. To the best of my knowledge, this application and the data used to prepare the production curve and/or table for this Well are complete and accurate.

Signature Peggy Cole Title Reg. Administrator Date 1-17-00
SUBSCRIBED AND SWORN TO before me this 17 day of Jan 2000
My Commission expires: 6/11/03 Mae Bernalleson
Notary Public

FOR OIL CONSERVATION DIVISION USE ONLY:

VI. CERTIFICATION OF APPROVAL:

This Application is hereby approved and the above-reference well is designated a Well Workover Project and the Division hereby verifies the data shows positive production increase. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover Project was completed on 7/31/99

Signature District Supervisor	OCD District	Date
<u>35.3</u>	<u>3</u>	<u>2/24/00</u>

VII. OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT

submitted in lieu of Form 160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
BLM

Sundry Notices and Reports on Wells
99 AUG 10 PM 2:40

1. Type of Well
GAS

070 FARMINGTON, NM

5. Lease Number
NM-077107A
6. If Indian, All. or
Tribe Name
7. Unit Agreement Name

2. Name of Operator

**BURLINGTON
RESOURCES**

OIL & GAS COMPANY

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

8. Well Name & Number
Hancock #5A
9. API Well No.
30-045-26374
10. Field and Pool
Otero Cha/Blanco MV
11. County and State
San Juan Co, NM

4. Location of Well, Footage, Sec., T, R, M
1690' FNL 1600' FWL, Sec. 27, T-28-N, R-9-W, NMPM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment

Type of Action

☐ Abandonment ☐ Change of Plans
☒ Recompletion ☐ New Construction
☐ Plugging Back ☐ Non-Routine Fracturing
☐ Casing Repair ☐ Water Shut off
☐ Altering Casing ☐ Conversion to Injection
☒ Other - pay add & commingle

13. Describe Proposed or Completed Operations

7-15-99 MIRU. ND WH. NU BOP. TOOH w/tbg. TIH w/bit & csg scpr to 5350'. TOOH w/bit & csg scpr. TIH w/4 1/2" CIBP, set @ 5300'. PT CIBP to 1500#. SDON.
7-16-99 TIH w/wireline. Ran CBL @ 5300'-2990'. TIH w/pkr. PT csg to 3000 psi. TOOH w/pkr. Spot acid. Perf Menefee w/1 SPF @ 5093'-5195' w/24 0.29" diameter holes. TIH w/pkr, set @ 4914'. Brk dwn perfs w/1500 gal 15% HCL. Rls pkr & reset @ 60'. SD for weekend.
7-19-99 Frac Menefee w/53,800# 20/40 AZ snd, 2015 bbl slk wtr. Flow back well. Rls pkr & TOOH. TIH w/CIBP, set @ 4300'. PT CIBP to 1500 psi. SDON.
7-20-99 Spot acid. Perf Chacra w/1 SPF @ 4011'-4228' w/24 0.29" diameter holes. TIH w/pkr, set @ 3800'. Brk dwn perfs w/1500 gal 15% HCL. Rls pkr & reset @ 62'. Frac Chacra w/573 bbl 20# lnr gel, 150,000# AZ snd. Flow back well.
7-21/22-99 Flow back well.
7-23-99 Rls pkr & TOOH. TIH, CO to CIBP @ 4300'. Flow well.
7-24/25-99 Flow well.
7-26-99 Alternate flow & blow well.
7-27-99 TIH w/3-7/8" mill. Tag CIBP @ 4300'. D/O CIBP. CO to 4400'. TOOH w/mill Alternate flow & blow well.

Continued on back

14. I hereby certify that the foregoing is true and correct.

Signed [Signature] Title Regulatory Administrator

ACCEPTED FOR RECORD
17/3/99
TLW

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date 7/16/99

CONDITION OF APPROVAL, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

FARMINGTON FIELD OFFICE

OPERATOR

7-28-99 CO to CIBP @ 5300'. Alternate flow & blow well.
7-29-99 TIH w/3-7/8" 1. CO to 5300'. D/O CIBP @ 5300'. to PBTD @ 5813'. Alternate
flow & blow well.
7-30-99 TOOH w/mill. TIH w/wireline. Ran perf eff. & post-frac logs. TOOH w/wireline. TIH,
w/pkr, set @ 4252'. Ran flow back test. Flow well naturally.
7-31-99 Rls pkr & TOOH. TIH w/167 jts 2-3/8" 4.7# J-55 tbg, set @ 5434'. ND BOP. NU WH. RD.
Rig released.

Well will operate as Chacra/Mesaverde commingle under DHC-2234.

COMP NAME	TOW ID	USER XREF	DISP MO	GRS GAS PR
HANCOCK 5A MV	5404001	54040A	11/30/98	3989.36
HANCOCK 5A MV	5404001	54040A	12/31/98	3429.81
HANCOCK 5A MV	5404001	54040A	1/31/99	3120.01
HANCOCK 5A MV	5404001	54040A	2/28/99	2539.9
HANCOCK 5A MV	5404001	54040A	3/31/99	2545.52
HANCOCK 5A MV	5404001	54040A	4/30/99	2592.34
HANCOCK 5A MV	5404001	54040A	5/31/99	1871.01
HANCOCK 5A MV	5404001	54040A	6/30/99	2468.81
HANCOCK 5A MV	5404001	54040A	7/31/99	422.435
HANCOCK 5A MV	5404001	54040A	8/31/99	3200.839
HANCOCK 5A MV	5404001	54040A	9/30/99	3144.542
HANCOCK 5A MV	5404001	54040A	10/31/99	2735.96
HANCOCK 5A MV	5404001	54040A	11/30/99	2242.115
HANCOCK 5A CH	5404002	5404002	7/31/99	0
HANCOCK 5A CH	5404002	5404002	8/31/99	9602.52
HANCOCK 5A CH	5404002	5404002	9/30/99	9433.628
HANCOCK 5A CH	5404002	5404002	10/31/99	8207.88
HANCOCK 5A CH	5404002	5404002	11/30/99	6726.345

MA	DP	NO	PRODN	DIS	Volume
10	54040A	199712	00		18.62684
10	54040A	199712	00		2018.56124
10	54040A	199801	00		2148.94912
10	54040A	199801	00		19.6072
10	54040A	199802	00		14.7054
10	54040A	199802	00		1572.49744
10	54040A	199803	00		1497.99008
10	54040A	199803	00		13.72504
10	54040A	199804	00		2280.31736
10	54040A	199804	00		20.58756
10	54040A	199805	00		1660.72984
10	54040A	199805	00		15.68576
10	54040A	199806	00		1950.9164
10	54040A	199806	00		17.64648
10	54040A	199807	00		2239.14224
10	54040A	199807	00		20.58756
10	54040A	199808	00		953.89028
10	54040A	199808	00		8.82324
10	54040A	199809	00		2652.85416
10	54040A	199809	00		24.509
10	54040A	199810	00		1525.44016
10	54040A	199810	00		13.72504