

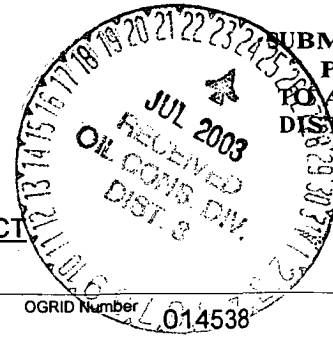
New Mexico
Energy Minerals and Natural Resources Department

Form C-140
Revised 06/99

District I - (505) 393-6161
1625 N. French Dr, Hobbs, NM 88240
District II - (505) 748-1283
1301 W. Grand Avenue, Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Road, Aztec, NM 87410
District IV - (505) 476-3440
1220 S. St. Francis Dr., Santa Fe, NM 87505

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505
(505) 476-3440

APPLICATION FOR
WELL WORKOVER PROJECT



I. Operator and Well

Operator name address Burlington Resources Oil and Gas Co. LP Box 4289, Farmington, NM 87499						OGRID Number 014538
Contact Party Peggy Cole						Phone 505/326-9700
Property Name HANCOCK				Well Number 6M		API Number 3004526465
UL	Section	Township	Range	Feet From The	Feet From The	County
P	29	28 N	9 W	1025 FSL	530 FEL	SAN JUAN

II. Workover

Date Workover Commence 12/6/2002	Previous Producing Pool(s) (Prior to Workover): BLANCO MESAVERDE BASIN DAKOTA
Date Workover Completed: 12/14/2002	

- 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-referenced 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 Regulatory Administrator Date 7.23.03
SUBSCRIBED AND SWORN TO before me this 23rd day of July, 2003.
Notary Public
My Commission expires: September 15, 2004 Nancy Olthman

FOR OIL CONSERVATION DIVISION USE ONLY:

IV. CERTIFICATION OF APPROVAL:

This Application is hereby approved and the above-referenced well is designated a Well Workover Project and the Division hereby verifies the data shows a 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 12/14/02.

Signature District Supervisor <u>[Signature]</u>	OCD District <u>3</u>	Date <u>8/11/03</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT:

HANCOCK

6M

3004526465

REG_DTL_D	BLANCO MESAVERDE	BASIN DAKOTA
12/1/2001	0	138
1/1/2002	0	1068
2/1/2002	0	353
3/1/2002	0	1874
4/1/2002	0	841
5/1/2002	0	505
6/1/2002	0	199
7/1/2002	0	532
8/1/2002	0	638
9/1/2002	0	666
10/1/2002	0	752
11/1/2002	0	727
12/1/2002	1012	1012
1/1/2003	1587	1587
2/1/2003	1516	1516
3/1/2003	1513	1513

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Operations Summary Report

Legal Well Name: HANCOCK #6M
 Common Well Name: HANCOCK #6M
 Event Name: FACILITIES
 Contractor Name: AZTEC WELL SERVICE
 Rig Name: AZTEC

Spud Date: 08/28/1985
 Start: 12/06/2002 End: 12/14/2002
 Rig Release: 12/14/2002 Group:
 Rig Number: 449

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
12/07/2002	12:30 - 12:45	0.25	MIMO	a	MIRU	ROAD RIG FROM HANCOCK B # 10 TO HANCOCK # 6M
	12:45 - 14:00	1.25	RURD	a	MIRU	SPOT IN RIG RAMP , PUT RIG ON RAMP , STAND UP DERRICK .
	14:00 - 16:00	2.00	RURD	a	MIRU	SPOT IN REST OF EQUIP & LAY FLOWLINES .
	16:00 - 17:00	1.00	NUND	a	MIRU	ND TREE , NU BOP , OFFSET SPOOL , STRIPPING HEAD. CSG HAD 250 PSI , MV TBG HAD 120 PSI , PLUG IN DK TBG , BH WAS DEAD .
	17:00 - 17:30	0.50	TRIP	a	OBJECT	PULL SHORT STRING DOUNUT , TBG WAS REALLY DRAGGING , COULD NOT GO BACK DOWN .
	17:30 - 18:00	0.50	SHDN	a	OBJECT	SHUT & LOCK PIPE RAMS , MAKE UP & SHUT TIW , DRAIN UP EQUIP , PU TOOLS & LOC , FUEL UP RIG , SDFD .
12/08/2002	06:00 - 07:00	1.00	SAFE	a	OBJECT	TRAV TO LOC , START RIG , HOLD SAFETY MEETING ON LAYING DOWN TBG , RIG CREW , AIR HAND , CONSULTANT WERE PRESENT .
	07:00 - 09:00	2.00	TRIP	a	OBJECT	POOH W/ 1 1/2" TBG , LAID DOWN A TOTAL OF 162 JTS .
	09:00 - 10:00	1.00	NUND	a	OBJECT	ND STRIPPING HEAD , OFFSET SPOOL & CHANGE OVER SPOOL .
	10:00 - 12:00	2.00	NUND	a	OBJECT	ND BOP , PULL DOUNUT , BREAK OUT DOUNUT , NU BOP , CHANGE OVER SPOOL , BLOOIE LINE TEE , STRIPPING HEAD .
	12:00 - 12:30	0.50	STUK	a	OBJECT	HOOK UP BLOOIE LINE .
	12:30 - 17:00	4.50	TRIP	a	OBJECT	WORK SEAL ASSEMBLY FREE FROM PKR .
12/10/2002	17:00 - 17:30	0.50	PULD	a	OBJECT	TOOH W/ 2 3/8" LONG STRING , LAY DOWN 3 BLAST JOINTS , HAD TO CHANGE OUT ALL TURN DOWNED COLLARS THAT WERE BELOW SEAL ASSEM .
	17:30 - 18:00	0.50	SHDN	a	OBJECT	MU PKR PLUCKER ON DRILL COLLAR .
	06:00 - 07:00	1.00	SAFE	a	OBJECT	SHUT & LOCK BLINDS , DRAIN UP EQUIP , PU TOOLS & LOC , FUEL UP RIG , SDFD .
	07:00 - 09:30	2.50	TRIP	a	OBJECT	TRAV TO LOC , START RIG , HOLD SAFETY MEETING ON BURNING OVER PKR , RIG CREW , AIR HAND , FISHING HAND , CONSULTANT WERE PRESENT .
	09:30 - 14:30	5.00	MILL	a	CLEAN	TIH W/ PKR PLUCKING ASSEM , 4 - 3 1/8" DRILL COLLARS , TAG TOP OF PKR @ 5260' , HAD TO RABBIT BOTTOM 500' OF TBG TO GET PLUG OUT OF TBG . WASN'T PUT IN SEAT NIPPLE .
	14:30 - 17:30	3.00	TRIP	a	OBJECT	UNLOAD HOLE W/ AIR , EST 16 BPH MIST RATE , BURN OVER MODEL " D " PKR @ 5260' .
12/11/2002	17:30 - 18:00	0.50	SHDN	a	OBJECT	PULL PKR ABOVE LINER TOP @ 2597' . HAD TO WORK PKR FREE SEVERAL TIMES TO GET BY JUNK .
	06:00 - 07:00	1.00	SAFE	a	OBJECT	SHUT & LOCK PIPE RAMS , MAKE UP @ SHUT TIW VALVE , PU TOOLS & LOC , DRAIN UP EQUIP , FUEL UP RIG , SDFD .
	07:00 - 08:00	1.00	TRIP	a	OBJECT	NOTE USED FULL PKG OF AIR FOR 5 HRS USED 150 GALS OF FUEL .
	08:00 - 09:00	1.00	WAIT	a	OBJECT	TRAV TO LOC , START RIG , HOLD SAFETY MEETING ON LAYING DOWN FISHING TOOLS , RIG CREW , AIR HAND , FISHING HAND , CONSULTANT WERE PRESENT
	09:00 - 11:00	2.00	TRIP	a	FISH	FINISH TOOH W/ PKR PLUCKER , PKR PLUCKER HAD BACKED OFF @ DRAIN SUB , LAY DOWN SHOE & EXTENSION .
	11:00 - 11:30	0.50	STUK	a	FISH	WAIT ON OVERSHOT FROM TOWN .
	11:30 - 13:00	1.50	TRIP	a	FISH	TIH W/ OVER SHOT , TAG PKR PLUCKER @ 5290' .
	13:00 - 14:30	1.50	TRIP	a	OBJECT	LATCH & WORK PKR PLUCKER & PKR FREE .
	14:30 - 15:00	0.50	BLOW	a	CLEAN	TOOH W/ PKR PLUCKER & PKR & OVERSHOT .
	15:00 - 15:30	0.50	TRIP	a	OBJECT	TIH W/ 3 7/8" JUNK MILL TO 5296' , TOP OF 4 1/2" LINER .
	15:30 - 17:30	2.00	COUT	a	CLEAN	UNLOAD & BLOW W/ AIR MIST , TO CLEAN OFF TOP OF LINER .
	17:30 - 18:00	0.50	SHDN	a	OBJECT	FINISH TIH , TAG UP @ 7021' , PBTD @ 7077' , BOTTOM PERF @ 7061' , HAD 50' OF FILL .
						CO TO PBTD W/ AIR MIST .
						PULL UP TO 6900' , SHUT & LOCK PIPE RAMS , MAKE UP & SHUT

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Operations Summary Report

Legal Well Name: HANCOCK #6M
 Common Well Name: HANCOCK #6M
 Event Name: FACILITIES
 Contractor Name: AZTEC WELL SERVICE
 Rig Name: AZTEC

Spud Date: 08/28/1985
 Start: 12/06/2002 End: 12/14/2002
 Rig Release: 12/14/2002 Group:
 Rig Number: 449

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
12/11/2002	17:30 - 18:00	0.50	SHDN	a	OBJECT	TIW VALVE , DRAIN UP EQUIP , PU TOOLS & LOC , SDFD . NOTE RAN FULL AIR PKR FOR 2 HRS , 1HR OF WARM UP , RAN MIST PUMP FOR 11HRS , USED 91 GALS OF FUEL .
12/12/2002	06:00 - 07:00	1.00	SAFE	a	OBJECT	TRAV TO LOC , START RIG , HOLD SAFETY MEETING ON PINCH POINTS , RIG CREW , AIR HAND , CONSULTANT WERE PRESENT .
	07:00 - 07:15	0.25	TRIP	a	OBJECT	SHORT TIH , TAG UP @ 7017' , PBTD @ 7077' , HAD 60' OF FILL .
	07:15 - 09:15	2.00	COUT	a	CLEAN	CO TO PBTD W/ AIR MIST .
	09:15 - 14:00	4.75	BLOW	a	CLEAN	BLOW W/ AIR MIST , MAKING 5 BPH OF H2O & 1 CUP OF SAND , SURGING UP TO 1/2 GALLON OF SAND .
	14:00 - 17:00	3.00	STUK	a	OBJECT	WORK MILL ABOVE LINER TOP @ 5296' .
	17:00 - 17:30	0.50	SRIG	a	OBJECT	MAKE UP & SHUT TIW VALVE , PU TOOLS & LOC , DRAIN UP EQUIP , FUEL UP RIG , TURN WELL OVER TO FLOWBACK HANDS .
	17:30 - 06:00	12.50	FLOW	a	CLEAN	FLOW WELL NATURAL , MAKING 5 BPH OF H2O & OIL , 1 CUP OF SAND .
12/13/2002	06:00 - 07:00	1.00	SAFE	a	OBJECT	TRAV TO LOC , START RIG , HOLD SAFETY MEETING ON RABBETING STANDS , RIG CREW , AIR HANDS , CONSULTANT WERE PRESENT .
	07:00 - 08:30	1.50	TRIP	a	OBJECT	FINISH TOOH W/ MILL , LAY DOWN COLLARS & MILL .
	08:30 - 10:30	2.00	TRIP	a	OBJECT	TIH W/ EXC , 1.78" ID SEAT NIPPLE , 1 JT , 2' PUP JT , REST OF TBG , TAG UP @ 7057' , PBTD @ 7077' , HAD 20' OF FILL . RABBIT TBG IN HOLE .
	10:30 - 13:00	2.50	BLOW	a	CLEAN	CO TO PBTD W/ AIR MIST , MAKING 5 BPH OF H2O & OIL , SURGING 1 TO 4 CUPS OF SAND .
	13:00 - 15:00	2.00	FLOW	a	CLEAN	FLOW WELL NATURAL , MAKING 2 BPH OF H2O , OIL & 1/4 CUP OF SAND .
	15:00 - 17:00	2.00	BLOW	a	CLEAN	SHORT TIH , TAG UP @ 7067' , HAD 10' OF FILL , CO TO PBTD W/ AIR MIST , MAKING 5 BPH OF H2O , OIL & SURGING BETWEEN 1 TO 4 CUPS OF SAND .
	17:00 - 19:00	2.00	FLOW	a	CLEAN	PULL UP TO 7060' , DRAIN UP EQUIP , PU TOOLS & LOC FUEL UP RIG , TURN WELL OVER TO FLOWBACK HANDS , FLOW WELL NATURAL , MAKING 2 BPH OF H2O , OIL & 1/4 CUP OF SAND .
	19:00 - 21:00	2.00	BLOW	a	CLEAN	BLOW W/ AIR MIST , MAKING 5 BPH OF H2O , OIL & SURGING BETWEEN 1 TO 4 CUPS OF SAND .
	21:00 - 23:00	2.00	FLOW	a	CLEAN	FLOW WELL NATURAL , MAKING 2 BPH OF H2O & 1/4 CUP OF SAND .
	23:00 - 01:00	2.00	BLOW	a	CLEAN	BLOW W/ AIR MIST , MAKING 5 BPH OF H2O , OIL & SURGING BETWEEN 1 TO 3 CUPS OF SAND .
	01:00 - 03:00	2.00	FLOW	a	CLEAN	FLOW WELL NATURAL , MAKING 2 BPH OF H2O , OIL & 1/4 CUP OF SAND .
	03:00 - 05:00	2.00	BLOW	a	CLEAN	BLOW W/ AIR MIST , MAKING 5 BPH OF H2O , OIL & SURGING 1 TO 3 CUPS OF SAND .
	05:00 - 06:00	1.00	FLOW	a	CLEAN	FLOW WELL NATURAL , MAKING 2 BPH OF H2O , OIL & 1/4 CUP OF SAND .
12/14/2002	06:00 - 07:00	1.00	SAFE	a	OBJECT	NOTE AIR PKG USED 326 GALS OF FUEL . TRAV TO LOC , START RIG , HOLD SAFETY MEETING ON LIGHTING BLOOE LINE , RIG CREW , AIR HAND , CONSULTANT WERE PRESENT .
	07:00 - 07:15	0.25	TRIP	a	OBJECT	SHORT TIH , TAG UP @ 7057' , PBTD @ 7077' , HAD 20' OF FILL .
	07:15 - 08:00	0.75	BLOW	a	CLEAN	CO TO PBTD W/ AIR MIST , MAKING 5 BPH OF H2O , OIL & SURGING 1 TO 3 CUPS OF SAND .
	08:00 - 13:00	5.00	FLOW	a	CLEAN	FLOW WELL NATURAL , MAKING 2 BPH OF H2O , OIL , & 1/8 CUP OF SAND .
	13:00 - 14:00	1.00	BLOW	a	CLEAN	SHORT TIH , TAG UP @ 7067' , HAD 10' OF FILL , CO TO PBTD W/

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 Contractor Name: AZTEC WELL SERVICE
 Rig Name: AZTEC

Spud Date: 08/28/1985
 Start: 12/06/2002 End: 12/14/2002
 Rig Release: 12/14/2002 Group:
 Rig Number: 449

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
12/14/2002	13:00 - 14:00	1.00	BLOW	a	CLEAN	AIR MIST , MAKING 3 BPH OF H2O , OIL & SURGING 1 TO 3 CUPS OF SAND .
	14:00 - 18:00	4.00	FLOW	a	CLEAN	PULL UP TO 7050' , FLOW WELL NATURAL , MAKING 2 BPH OF H2O , OIL & 1/8 CUP OF SAND , DRAIN UP RIG PUMP , PU TOOLS & LOC , FUEL UP RIG , TURN WELL OVER TO FLOW BACK HANDS .
	18:00 - 22:00	4.00	BLOW	a	CLEAN	BLOW W/ AIR MIST , MAKING 3 BPH OF H2O , OIL & 1 TO 2 CUPS OF SAND .
	22:00 - 02:00	4.00	FLOW	a	CLEAN	FLOW WELL NATURAL , MAKING 2 BPH OF H2O , OIL & 1/8 CUP OF SAND .
	02:00 - 06:00	4.00	BLOW	a	CLEAN	BLOW W/ AIR MIST , MAKING 3 BPH OF H2O , OIL & 1 TO 2 CUPS OF SAND . NOTE , RAN FULL AIR PKG FOR 13 HRS , USED 329 GALS OF FUEL
12/15/2002	06:00 - 07:00	1.00	SAFE	a	OBJECT	TRAV TO LOC , START RIG , HOLD SAFETY MEETING ON RD RIG & EQUIP , RIG CREW , AIR HANDS , CONSULTANT WERE PRESENT .
	07:00 - 07:15	0.25	TRIP	a	OBJECT	SHORT TIH , TAG UP @ 7070' , PBTD @ 7077' , HAD 7' OF FILL .
	07:15 - 08:00	0.75	BLOW	a	CLEAN	CO TO PBTD W/ AIR MIST .
	08:00 - 08:30	0.50	BRCH	a	OBJECT	BROACH TBG TO SEAT NIPPLE .
	08:30 - 09:00	0.50	NUND	a	RDMO	PULL UP & LAND TBG @ 7020' W/ 215 JTS OF 2.375" , 4.7# , J-55 , EUE , 8 RD TBG , W/ 1.78" ID SEAT NIPPLE SET @ 7019' , W/ KB INCLUDED , ND BOP , NU TREE .
	09:00 - 10:00	1.00	PRES	a	RDMO	PRESS TEST TBG TO 500 PSI , TESTED GOOD , PUMP OFF EXC @ 700 PSI , REV UP TBG .
	10:00 - 11:00	1.00	RURD	a	RDMO	RD RIG & EQUIP , MOL TO DAY B #7 . SUMMARY MOL , RU RIG & EQUIP , ND TREE , NU BOP , POOH W/ SHORT STRING , TOOH W/ LONG STRING , TIH W/ PKR PLUCKER , BURN OVER PKR , TOOH , LEFT PKR PLUCKER IN HOLE , TIH W/ OVERSHOT , LATCH PKR PLUCKER , TOOH , TIH W/ MILL , CO TO PBTD , TOOH W/ MILL , TIH W/ EXC , BROACH TBG , LAND TBG ND BOP , NU TREE , PUMP OFF EXC , REV UP TBG , RD RIG & EQUIP , MOL . NOTE SENT 11" BOP & 162 JTS OF 1 1/2" TBG TO HIGH TECH TOOL & BR ON M&R TRUCKING .