

New Mexico
Energy Minerals and Natural Resources Department

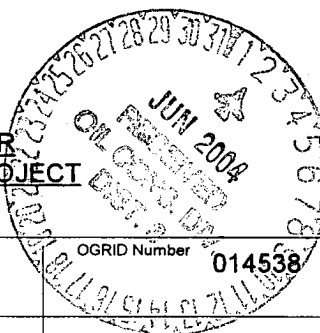
Form C-140
Revised 06/99

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

**SUBMIT ORIGINAL
PLUS 2 COPIES
TO APPROPRIATE
DISTRICT OFFICE**

**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 Leslie D. White						Phone 505/326-9700
Property Name HANCOCK B				Well Number 3		API Number 3004513257
UL I	Section 31	Township 28 N	Range 9 W	Feet From The 1650 FSL	Feet From The 954 FEL	County SAN JUAN

II. Workover

Date Workover Commence 11/10/2003	Previous Producing Pool(s) (Prior to Workover): AZTEC PICTURED CLIFFS (GAS)
Date Workover Completed: 12/13/2003	

- 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 <u>New Mexico</u>)		
County of <u>San Juan</u>) ss.		
<u>Leslie D. White</u> , 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 <u>Leslie D. White</u>	Title <u>Sr. Accountant</u>	Date <u>6-1-04</u>
SUBSCRIBED AND SWORN TO before me this <u>1st</u> day of <u>June</u> , <u>2004</u> .		
Notary Public		
My Commission expires: <u>September 15, 2004</u> <u>Nancy Oltmanns</u>		

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 12/12/03.

Signature District Supervisor	SUPERVISOR DISTRICT #3 OCD District	Date
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: JUN 02 2004

HANCOCK B 3

3004513257

71280

REG_DTL_DT GAS_PROD

01-Sep-02	76
01-Oct-02	111
01-Nov-02	234
01-Dec-02	359
01-Jan-03	0
01-Feb-03	64
01-Mar-03	259
01-Apr-03	118
01-May-03	174
01-Jun-03	60
01-Jul-03	52
01-Aug-03	52
01-Sep-03	57
01-Oct-03	0
01-Nov-03	0
01-Dec-03	1088
01-Jan-04	2410
01-Feb-04	1712
01-Mar-04	1629

BURLINGTON RESOURCES DIVISIONS

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Operations Summary Report

Legal Well Name: HANCOCK B #3
 Common Well Name: HANCOCK B #3
 Event Name: CAP WORKOVER
 Contractor Name: RIGLESS COMPLETION
 Rig Name: RIGLESS

Spud Date: 04/13/1955
 Start: 11/10/2003 End: 12/13/2003
 Rig Release: 12/12/2003 Group:
 Rig Number: 1

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
11/11/2003	06:00 - 07:00	1.00	SAFE	a	OBJECT	TRAV TO LOC , START RIG , HOLD SAFETY MEETING ON MOVING RIG , RIG CREW , AIR HANDS , RU DRIVERS & PUSHER , CONSULTANT WERE PRESENT .
	07:00 - 09:00	2.00	MIMO	a	MIRU	ROAD RIG FROM STATE 16 #2 TO HANCOCK B #3 .
	09:00 - 10:30	1.50	RURD	a	MIRU	SPOT IN RIG RAMP , PUT RIG ON RAMP & STAND UP DERRICK .
	10:30 - 14:30	4.00	RURD	a	MIRU	SPOT IN REST OF EQUIP , LAY FLOWLINES .
	14:30 - 16:00	1.50	WAIT	a	MIRU	WAIT ON FLANGE .
	16:00 - 17:00	1.00	NUND	a	MIRU	ND TREE , STRIP BOP OVER 1" TBG .
	17:00 - 18:00	1.00	TRIP	a	OBJECT	POOH W/ 1" TBG , LAID DOWN 103 JTS , LEFT 1 JT IN HOLE .
	18:00 - 18:30	0.50	SHDN	a	OBJECT	SHUT & LOCK BLINDS , PU TOOLS & LOC , DRAIN UP EQUIP , SDFD
11/12/2003	06:00 - 07:00	1.00	SAFE	a	OBJECT	TRAV TO LOC , START RIG , HOLD SAFETY MEETING ON DO , RIG CREW , AIR HAND , CONSULTANT WERE PRESENT .
	07:00 - 08:30	1.50	PULD	a	OBJECT	CHANGE SLIPS , ELEV , RAMS , PU 4 3/4" BIT , BIT SUB MU ON DRILL COLLAR .
	08:30 - 09:00	0.50	TRIP	a	OBJECT	RIH W/ 4 3/4" BIT & 6 - 3 1/8" DRILL COLLARS .
	09:00 - 10:00	1.00	RRSR	a	OBJECT	FUEL INJECTOR WENT OUT IN RIG , REPLACE INJECTOR
	10:00 - 13:00	3.00	TRIP	a	OBJECT	RIH W/ BIT , COLLARS & 2 7/8" TBG , TAG UP @ 2166' .
	13:00 - 19:00	6.00	DRLG	a	OBJECT	PU SWIVEL , UNLOAD W/ AIR & EST 15 BPH MIST RATE DRILL OUT FROM 2166' TO 2330' , BLOW CLEAN .
11/13/2003	19:00 - 19:30	0.50	SHDN	a	OBJECT	PULL UP TO 2130' , SHUT & LOCK PIPE RAMS , MU & SHUT TIW VALVE , PU TOOLS & LOC , DRAIN UP EQUIP SDFD .
	06:00 - 07:00	1.00	SAFE	a	OBJECT	TRAV TO LOC , START RIG , HOLD SAFETY MEETING ON WEARING PPE , RIG CREW , AIR HANDS , CONSULTANT WERE PRESENT .
	07:00 - 10:15	3.25	DRLG	a	OBJECT	SHORT TIH , TAG UP @ 2330' , UNLOAD W/ AIR & EST 15 BPH MIST RATE , FINISH DRILLING OUT FROM 2330' TO 2378' , BLOW CLEAN .
	10:15 - 11:15	1.00	TRIP	a	OBJECT	TOOH W/ BIT , LAY DOWN DRILL COLLARS .
	11:15 - 12:15	1.00	TRIP	a	OBJECT	TIH W/ NOTCH COLLAR , 4' SHOE JT OMEGA LATCH ASSEMBLY , 9 JTS OF 2 7/8" CSG , 10' MARKER JT , REST OF CSG .
	12:15 - 12:45	0.50	NUND	a	OBJECT	LAND CSG @ 2378.14' W/ 76 JTS OF 2.875" , 6.7# , J-55 EUE , 8 RD TBG , W/ MARKER JT FROM 2084.82' TO 2074.78' , W/ KB INCLUDED , ND BOP , NU TREE .
	12:45 - 13:00	0.25	RURD	a	OBJECT	RU CEMENT LINE & CEMENT HEAD , HOLD SAFETY MEETING ON CEMENTING , RIG CREW , AIR HANDS , CEMENT CREW , CONSULTANT WERE PRESENT , PRESS TEST LINE TO 3500 PSI , TESTED GOOD .
	13:00 - 13:45	0.75	CEMT	a	OBJECT	PUMP 10 BBLS OF GELL WATER & RED DYE , 10 BBLS OF GELL WTR , 3 BBL WTR SPACER , 57.2 BBLS OF PREMIUM LITE HIGH STRENGTH FM CEMENT W/ POTASSIUM CHLORIDE , LCM - 1 , CELLO FLAKE , BENTONITE , CD - 32 , FL - 52 , DROP PLUG , WASH PUMP & LINE , DISPLACE W/ 13.7 BBLS OF H2O , BUMP PLUG & PRESS UP TO 2000 PSI , PRESS HELD , BLEED PRESS OFF , CHECK FOR FLOW , HAD NO FLOW BACK HAD GOOD CEMENT TO SURFACE , HAD 9 BBLS OF CEMENT RETURNS .
	13:45 - 14:00	0.25	RURD	a	OBJECT	RD CEMENT HEAD & LINE .
	14:00 - 15:00	1.00	RURD	a	RDMO	RD RIG & EQUIP . SUMMARY , MOL , RU RIG & EQUIP , ND TREE , NU BOP POOH W/ 1" , RIH W/ 2 7/8" & 4 3/4" BIT , DEEPEN WELL , CIRCULATE CLEAN , TOOH , TIH W/ BHA , LAND CSG , ND BOP , NU TREE , RU CEMENT HEAD & LINE , CEMENT CSG , DISPLACE & BUMP PLUG , RD CH & LINE , RD RIG & EQUIP , MOL . NOTE SENT 5 JTS OF 2 7/8" TBG , 103 JTS OF 1" BACK TO BR ON

BURLINGTON RESOURCES DIVISIONS

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 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
11/13/2003	14:00 - 15:00	1.00	RURD	a	RDMO	M&R TRUCKING.
11/15/2003	06:00 - 09:00	3.00	CASE	a	PREWRK	RIG UP BASIN WIRELINE, RUN GAUGE RING TO 2359' (PBTD @ 2374'), RUN GR-CCL FROM 2353' TO SURFACE, NO CBL RUN, CEMENT CIRCULATED TO SURFACE, RD WIRELINE.
12/03/2003	07:00 - 08:00	1.00	PERF	a	OBJECT	R/U BWWC, TIH 1-11/16 STP-1687-40NT 9 GRAM CHARGES, 62' 63 HOLES ALL SHOTS FIRED.
	08:00 - 10:00	2.00	WAIT	a	OBJECT	WAIT ON FRAC EQUIPMENT
	10:00 - 11:00	1.00	SAFE	a	OBJECT	SPOT & R/U DOWELL, HOL SAFETY MEETING W/ 18 DOWELL PEOPLE ON LOCATION, 2- B.R. REPS, 3 PERFORATORS, DISCUS PROCEDURE FOR EMERGENCY RESPONSE, DISCUSS PUMP LINE SAFETY, ASSIGN WORK STATIONS,
	11:00 - 12:00	1.00	PUMP	a	OBJECT	PRIME PUMPS, TEST LINES.
	12:00 - 12:30	0.50	FRAC	a	OBJECT	BRK DOWN @ 3759 @ 3 BPM, PUMP 238 BBLS SLICKWATER FOAM 70Q 20# LINEAR, 4 BBLS FLUID FLUSH, TOT FLUID TO REC 242 BBLS, TOT N2 280,900 SCF, PUMP 100,000# 20/40 BRADY @ MAX PSI 3679, AVG 3133, MIN 2934, MAX RATE 35 BPM, MIN 30M AVG 33 BPM, ISIP 1142, (1.013 SP. GR. 2% KCL).
	12:30 - 13:30	1.00	RURD	a	OBJECT	R/D DOWELL
	13:30 - 14:00	0.50	NUND	a	OBJECT	N/U FLOW LINE & TEST.
	14:00 - 18:00	4.00	FLOW	a	OBJECT	OPEN WELL W/ 800 PSI, WELL FLOW DOWN TO (0) BY 1800 HRS, CLOSE WELL IN WAIT ON C/O
12/11/2003	06:00 - 09:00	3.00	MIMO	a	CLEAN	MIRU SANJEL COILED TBG UNIT.
	09:00 - 10:00	1.00	TRIP	a	CLEAN	RIH W/ TBG. TAG SAND FILL @ 2140'.
	10:00 - 17:00	7.00	COUT	a	CLEAN	CO SAND TO PBTD @ 2374'. BLOWING CLEAN. RETURNING 2-3 BPH FLUID W/ LT SAND. PULL OUT. SDFN.
12/12/2003	06:00 - 17:00	11.00	COUT	a	CLEAN	BLOWING CLEAN. RETURNING 2-3 BPH FLUID W/ TRACE SAND. PULL OUT. SDFN.
12/13/2003	06:00 - 17:00	11.00	COUT	a	CLEAN	BLOWING CLEAN. RETURNING 1.5 BPH FLUID W/ TRACE SAND. WELL FLOWING ON IT'S OWN. RD COILED TBG UNIT. TURN OVER TO PROD.
04/17/2004	07:00 - 08:00	1.00	MIMO	a	OBJECT	MOVE UNIT TO LOCATION,
	08:00 - 09:00	1.00	RURD	a	OBJECT	R/U SANJEL COIL TBG UNIT LAY FLOW LINE TO HOLDING TANK.
	09:00 - 10:00	1.00	COUT	a	OBJECT	TIH TAG SAND FILL 2170', PBTD @ 2374', 204' FILL, TOP PERF 2141', BOTTOM PERF 2203, 32' PERFS COVERED,
	10:00 - 12:00	2.00	COUT	a	OBJECT	C/O TO PBTD, BLOW WELL, RECOVER APPROX 1-1/2 BBLS FLUID, 204' SAND FILL,
	12:00 - 14:00	2.00	FLOW	a	OBJECT	TOOH W/ COIL TBG, NATURAL FLOW WELL FOR 2 HRS.
	14:00 - 15:00	1.00	COUT	a	OBJECT	TIH NO FILL, WATER ENTRY,
	15:00 - 16:00	1.00	TRIP	a	OBJECT	TOOH W/ COIL TBG, R/D UNIT, N/U FLOW LINE, TURN OVER TO PRODUCTION.