

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

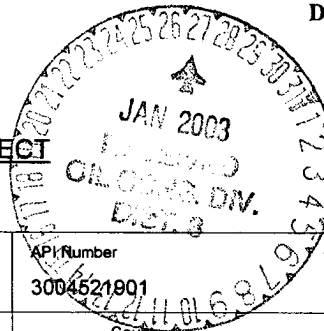
**SUBMIT ORIGINAL  
PLUS 2 COPIES  
TO APPROPRIATE  
DISTRICT OFFICE**

APPLICATION FOR  
WELL WORKOVER PROJECT

*Burlington Resources oil & Gas, LPPO*

I. Operator and Well *Box 4289, Farmington, NM 87499*

Property Name <b>LAMBE</b>				Well Number <b>7</b>		API Number <b>3004521901</b>
UL <b>M</b>	Section <b>21</b>	Township <b>31 N</b>	Range <b>10 W</b>	Feet From The <b>1190 FSL</b>	Feet From The <b>970 FWL</b>	County <b>SAN JUAN</b>



*Ugrid 014538  
505 326-9700*

II. Workover

Date Workover Commenced <i>01/25/02</i>	Previous Producing Pool(s) (Prior to Workover): <b>BALLARD PICTURED CLIFFS (GAS)</b> <b>BLANCO PICTURED CLIFFS (GAS)</b>	<b>BASIN FRUITLAND COAL (GAS)</b>
Date Workover Completed: <i>02/01/02</i>		

- 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 )  
County of San Juan ) ss.  
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 1-27-03  
SUBSCRIBED AND SWORN TO before me this 27 day of January, 2003.

Notary Public  
*Tamatha Winters*

My Commission expires: September 15, 2004

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 02-01-2002.

Signature District Supervisor <i>Charles Herr</i>	OCD District <i>AZTEC III</i>	Date <i>01-29-2003</i>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT:

LAMBE 7      3004521901      PC 72359    FTC 71629

12/1/2000	614	
1/1/2001	580	
2/1/2001	562	
3/1/2001	575	
4/1/2001	537	
5/1/2001	561	
6/1/2001	451	
7/1/2001	634	
8/1/2001	650	
9/1/2001	581	
10/1/2001	575	
11/1/2001	571	
12/1/2001	550	
1/1/2002	410	
2/1/2002	1196	1196
3/1/2002	1053	1052
4/1/2002	687	688
5/1/2002	711	711
6/1/2002	739	739

## Operations Summary Report

Legal Well Name: LAMBE #7

Common Well Name: LAMBE #7

Event Name: CAP WORKOVER

Start: 1/25/2002

Spud Date:

End: 2/1/2002

Contractor Name: DRAKE WELL SERVICE

Rig Release: 2/1/2002

Group:

Rig Name: DRAKE

Rig Number: 27

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
1/26/2002	05:30 - 06:45	1.25	SRIG	a	PREWRK	DROVE TO LOCATION
	06:45 - 07:15	0.50	SAFE	a	PREWRK	CREW SAFETY MEETING-WORKING AROUND RIG UP TRUCKS
						WARM UP EQUIPMENT
	07:15 - 08:30	1.25	RURD	a	OBJECT	SET OUT WTR TANK AND DOG HOUSE TO MOVE RIG
	08:30 - 10:00	1.50	MIMO	a	OBJECT	ROAD RIG TO LOCATION
	10:00 - 13:00	3.00	RURD	a	OBJECT	SET IN EQUIPMENT AND RIG UP, SHORT WAIT ON RAMP
	13:00 - 14:45	1.75	NUND	a	OBJECT	XO MUD CROSS, ND WELLHEAD, NU BOP, XO TOOLS TO 1 1/4
	14:45 - 15:45	1.00	PULD	a	OBJECT	LD 92 JTS 1 1/4 TBG
1/29/2002	15:45 - 18:00	2.25	PERF	a	OBJECT	RU BASIN, SET CIBP AT 2808, LOAD HOLE, RAN CBL FROM 2800 TO SURFACE, TOP OF GOOD CMT 1900, INTERMITTEN GOOD BOND TO SURFACE
	06:00 - 06:30	0.50	SRIG	a	PREWRK	DROVE TO LOCATION
	06:30 - 07:00	0.50	SAFE	a	PREWRK	CREW SAFETY MEETING - FRAC WORK
						WARM UP EQUIPMENT - FOUND RIG HAD DIESEL STOLEN
	07:00 - 08:00	1.00	RURD	a	OBJECT	MOVE IN FRAC CREW
	08:00 - 09:00	1.00	PULD	a	OBJECT	PU 4.5 PKR AND 2 JTS 2 7/8 TBG AND FRAC VALVE
	09:00 - 09:15	0.25	PRES	a	OBJECT	RU SCHLUMBERGER, PRESS TST CSG TO 3500 PSI
	09:15 - 10:00	0.75	PERF	a	OBJECT	RU BASIN, PERF FRC2696-2704, 2706-2716, 2718-2722, 2745-2750, 2762-2764, 2 SPF, 58 HOLES
	10:00 - 10:45	0.75	RURD	a	OBJECT	RAN PKR AND 2 JTS 2 7/8, RU FRAC VALVE AND LINES
	10:45 - 11:00	0.25	SAFE	a	OBJECT	FRAC SAFETY MEETING
	11:00 - 12:00	1.00	FRAC	a	OBJECT	FRAC FRUITLAND, BREAK PERS AT 2.2 BPM AT 783, EST RATE RAN ISIP FOR FRAC GRADIENT AT 600 PSI, STARTED JOB, PUMPED 500 GALS OF FORMIC ACID AT 19.6 BPM AT 1160 PSI, STARTED N2 AND PAD
						PAD START 2950 PSI 65 BPM
						1 PPG START 2900 PSI 66 BPM
						2 PPG START 3258 PSI 66 BPM
						3 PPG START 3470 PSI 66 BPM
						END 3401 PSI 65 BPM
						4 PPG START 3490 PSI 64 BPM
						END 3450 PSI 62 BPM
						FLUSH 3400 PSI 62 BPM
						ISIP-1600 5-1427 10-1400 15-1385
						EXTENDED SAND APPROX 10M ON 3 PPG DUE TO PRESSURES AND NOLTE INCREASE, ON 3 AND 4 PPG ADJUSTED N2 RATES AND FLUID RATES TO KEEP 70% AT BHP
						18.6M GALS 70% N2 20# LINEAR GEL
						109M# 20/40 ARIZONA
	12:00 - 13:00	1.00	RURD	a	OBJECT	RD FRAC CREW AND RU FLOWBACK LINES
	13:00 - 05:00	16.00	FLOW	a	OBJECT	START FLOW BACK AT 8/64 AT 1350 PSI
						1500 HRS 8/64 1250 FOAM
						1700 10/64 1150 FOAM
						1900 12/64 1100 FOAM LT SAND
						2100 14/64 875 MED/HVY SAND
						2300 16/64 725 MED SAND
						0100 18/64 600 MED/HVY SAND
						0300 20/64 475 LT SAND
						0500 22/64 325 LT SAND
						EST MAKING APPROX 6 BPH WTR
1/30/2002	05:30 - 06:15	0.75	SRIG	a	PREWRK	DROVE TO LOCATION
	06:15 - 07:00	0.75	SAFE	a	PREWRK	CREW SAFETY MEETING - MSDS SHEETS
						WARM UP EQUIPMENT

## Operations Summary Report

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Common Well Name: LAMBE #7

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Start: 1/25/2002

Spud Date:

End: 2/1/2002

Contractor Name: DRAKE WELL SERVICE

Rig Release: 2/1/2002

Group:

Rig Name: DRAKE

Rig Number: 27

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
1/30/2002	07:00 - 08:00	1.00	FLOW	a	OBJECT	FLOW ON 32/64 CHOKE TO 50 PSI,
	08:00 - 09:00	1.00	NUND	a	OBJECT	REPLACE 4" CONNECTIONS IN BLOOIE LINES, AND LAY LINE KILL WELL W/14 BBLs, RELEASE PKR, LD 2 7/8 JTS AND PKR, XO TO 2 3/8 RAMS AND TOOLS
	09:00 - 11:00	2.00	PULD	a	OBJECT	GIH W/3 7/8 MILL AND FLAPPER FLOAT, PU 88 JTS 2 3/8 TBG, TAGGED AT 2740
	11:00 - 16:00	5.00	BLOW	a	OBJECT	UNLOAD, CLEAN OUT TO 2766, BLOW W/1300 CFM AIR AND 10 BPH MIST, AT 1400 HRS CUT BACK TO 650 CFM AND 4 BPH MIST
	16:00 - 05:00	13.00	BLOW	a	OBJECT	LEFT W/MOUNTAIN AIR TO BLOW OVERNITE, STARTED OUT W/350 PSI PUMP PRESSURE AT 0500 250 PSI PUMP PRESSURE MAKING APPROX 2-3 BPH WTR AND 1-2 TBSPN SAND
1/31/2002	05:30 - 06:15	0.75	SRIG	a	PREWRK	DROVE TO LOCATION
	06:15 - 07:00	0.75	SAFE	a	PREWRK	CREW SAFETY MEETING-AIR MANIFOLD AND CONNECTIONS WARM UP EQUIPMENT
	07:00 - 09:30	2.50	COUT	a	OBJECT	BLOW AND CLEAN OUT FROM 2766 TO CIBP AT 2793, TAGGED CIBP, MAKING 2 BPH WTR AND LT SAND
	09:30 - 10:00	0.50	PULD	a	OBJECT	RD SWIVEL, PULL UP 2 STANDS
	10:00 - 11:00	1.00	TEST	a	OBJECT	PITOT WELL 15 MIN READINGS 3 OZ, 2.5 OZ, 3.5 OZ, 4 OZ, FINAL READING 309 MCF, LT MIST
	11:00 - 13:00	2.00	FLOW	a	OBJECT	NAT FLOW WELL
2/1/2002	13:00 - 15:45	2.75	BLOW	a	OBJECT	GIH, TAGGED 10' FILL, CLEAN OUT AND BLOW, 1500 HRS MAKING 2 BPH WTR AND TR SAND
	15:45 - 16:00	0.25	SHDN	a	OBJECT	PULLED 2 STANDS SECURE AND SHUT DOWN
	05:30 - 06:15	0.75	SRIG	a	PREWRK	DROVE TO LOCATION
	06:15 - 07:00	0.75	SAFE	a	PREWRK	CREW SAFETY MEETING - DERRICK AND CLIMBING HARNESS (REG DERRICK HAND OFF, 3 MAN CREW) LATER HAD SAFETY DISCUSSIONS ABOUT PUMPS AND UNEXPECTED PLUGS AND PRESSURES
						START AND WARM UP EQUIPMENT
	07:00 - 08:45	1.75	TEST	a	OBJECT	BLOW WELL DOWN, PITOT, ALL READINGS 8 OZ, 434 MCF
	08:45 - 09:30	0.75	BLOW	a	OBJECT	GIH, TAGGED 10' FILL, BLOW AND UNLOAD
	09:30 - 10:30	1.00	TEST	a	OBJECT	PITOT, 12 OZ, 8 OZ, 5 OZ AND 4 OZ, 309 MCF
	10:30 - 13:30	3.00	BLOW	a	OBJECT	NO FILL, BLOW MAKING 1.5-2 BPH WTR
	13:30 - 15:15	1.75	COUT	a	OBJECT	DRILL CIBP AT 2800, TAGGED AT 2965, CLEAN OUT TO 2980 (BTM PERF 2911)
	15:15 - 17:15	2.00	TRIP	a	OBJECT	TOOH W/MILL, RAN NOTCHED COLLAR, SN, 1 JT, 2' SUB, 95 JTS TO 2980
	17:15 - 17:30	0.25	RURD	a	OBJECT	NU TIW AND CHICKSAN TO BLOW OVER NIGHT
	17:30 - 05:00	11.50	BLOW	a	OBJECT	BLOW AND CLEAN UP
	05:30 - 06:15	0.75	SRIG	a	PREWRK	DROVE TO LOCATION
2/2/2002	06:15 - 07:00	0.75	SAFE		PREWRK	CREW SAFETY MEETING-WELL OPERATIONS WARM UP EQUIPMENT
	07:00 - 09:30	2.50	BLOW	a	OBJECT	BLOW W/1 AND 1, MAKING 1/4" STREAM WTR, LESS THAN 1 BPH, NO SAND
	09:30 - 10:30	1.00	NUND	a	OBJECT	LAND TBG, NOTCHED COLLAR, SN, 1 JT, 2' SUB, 92 JTS 2 3/8 TBG, BTM TBG AT 2889, ND BOP, NU WELLHEAD
	10:30 - 13:00	2.50	RURD	a	OBJECT	PITOT AT 354 MCF, RD LINES AND RIG PREP FOR MOVE TO MORRIS A 9
	00:00 -				OBJECT	RECOMPLETE FRC AND COMMINGLE W/PC
						FRC PERFS 2696 TO 2704 58 HOLES

FRAC W/18.6M GALS 70% N2 20# LINEAR GEL AND 109M # 20/40 ARIZONA SAND

**Operations Summary Report**

Legal Well Name: LAMBE #7

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Start: 1/25/2002

Rig Release: 2/1/2002

Rig Number: 27

Spud Date:

End: 2/1/2002

Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
2/2/2002	00:00 -				OBJECT	LD 1 JT 2 3/8 TBG AND 92 JTS 1 1/4 TBG PU 93 JTS NEW 2 3/8 AND RETURNED 3 JTS USED AND 4 JTS NEW TBG TO YARD  FINAL PITOT 354 MCF