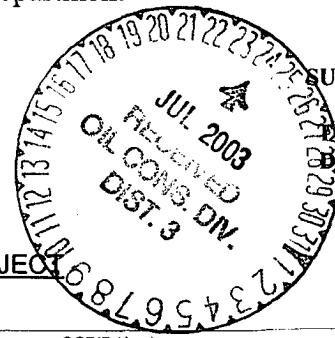


New Mexico
Energy Minerals and Natural Resources Department

Form C-140
Revised 06/99

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

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

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 SAN JUAN 27-5 UNIT			Well Number 113E		API Number 3003922638	
UL	Section	Township	Range	Feet From The	Feet From The	County
C	10	27 N	5 W	790 FNL	1770 FWL	RIO ARRIBA

II. Workover

Date Workover Commence 11/13/2002	Previous Producing Pool(s) (Prior to Workover): BLANCO MESAVERDE BASIN DAKOTA
Date Workover Completed: 11/20/2002	

- 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)
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 7-23-03
SUBSCRIBED AND SWORN TO before me this 23rd day of July, 2003
Notary Public
My Commission expires: September 15, 2004 Nancy Oltmann

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 11/20/02.

Signature District Supervisor <u>SS. 8</u>	OCD District <u>3</u>	Date <u>8/2/03</u>
--	-----------------------	--------------------

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

SAN JUAN 27-5 UNIT 113E 3003922638 71599 72319

REG DTL DT GAS_PROD GAS_PROD

01-Sep-01	1546	1333
01-Oct-01	3520	2155
01-Nov-01	2330	917
01-Dec-01	3092	2198
01-Jan-02	2625	976
01-Feb-02	2453	2401
01-Mar-02	2596	1506
01-Apr-02	2592	1373
01-May-02	3522	1374
01-Jun-02	2906	1984
01-Jul-02	2642	1652
01-Aug-02	3896	0
01-Sep-02	3191	0
01-Oct-02	1106	6370
01-Nov-02	1766	1445
01-Dec-02	4172	3414
01-Jan-03	3926	3212
01-Feb-03	3207	2624

BURLINGTON RESOURCES O & G CO

Page 1 of 3

Operations Summary Report

Legal Well Name: SAN JUAN 27-5 UNIT #113E
 Common Well Name: SAN JUAN 27-5 UNIT #113E
 Event Name: FACILITIES
 Contractor Name: DRAKE WELL SERVICE
 Rig Name: DRAKE

Spud Date: 10/19/1982
 Start: 11/13/2002 End: 11/20/2002
 Rig Release: 11/20/2002 Group:
 Rig Number: 27

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
11/14/2002	05:00 - 06:00	1.00	MIMO	a	PREWRK	CREW TRAVEL
	06:00 - 06:30	0.50	SAFE	a	PREWRK	PRE JOB SAFETY MEETING W/ 4 MAN RIG CREW, 2 AIR HANDS , 8 TRUCK DRIVERS, TRUCK PUSHER, SALESMAN ,WATER HAULER , TOOL PUSHER, AND BR CONSULTANT- TOPIC - RIG MOVE AND MUDDY ROADS
	06:30 - 07:30	1.00	MIMO	a	MIRU	ROAD RIG TO LOCATION
	07:30 - 12:00	4.50	RURD	a	MIRU	MIRU/ SU
	12:00 - 14:30	2.50	NUND	a	OBJECT	ND/DUAL WH, NU/BOP AND BLOOIE LINE
	14:30 - 15:00	0.50	TRIP	a	OBJECT	TIH W/ SHORT STRING AND CHECK FOR FILL (FOUND 7' OF FILL)
	15:00 - 17:00	2.00	TRIP	a	OBJECT	TOOH 6109' W/ 1 1/2" SHORT STRING AND L/D ORANGE PEEL JT
	17:00 - 17:30	0.50	SHDN	a	OBJECT	SWI/SDFN
	17:30 - 18:30	1.00	MIMO	a	PREWRK	CREW TRAVEL
	05:30 - 06:30	1.00	MIMO	a	PREWRK	CREW TRAVEL
11/15/2002	06:30 - 07:00	0.50	SAFE	a	PREWRK	PRE JOB SAFETY MEETING W/ 4MAN RIG CREW , AIR HAND, AND BR CONSULTANT, TOPIC - L/D TBG ON TRAILER W/ FROST CONDITIONS
	07:00 - 08:00	1.00	BLOW	a	OBJECT	BWD- SICP 170 PSI
	08:00 - 09:00	1.00	TRIP	a	OBJECT	TIH W/ 1 1/2" TBG TAG 7' FILL @
	09:00 - 11:00	2.00	RRSR	a	OBJECT	AIR PKG- BROKE CROSS OVER LINE TO INJECTOR ON MIST PUMP - DID NOT HAVE SPARE- WAIT FOR LINE TO COME FROM FARMINGTON
	11:00 - 12:00	1.00	COUT	a	OBJECT	CIRC 7' FILL OFF TOP OF MODEL D BAKER PKR W/1400 CFM AIR AND 12 BPH MIST
	12:00 - 13:30	1.50	PULD	a	OBJECT	TOOH START L/D 1 1/2" 2.9# EUE 10 RD TBG
	13:30 - 15:00	1.50	RRSR	a	OBJECT	TBG ELEVATOR DOOR LATCH SPRING BROKE , WOULD NOT LET CREW CONTINUE USING, WAIT ON NEW SET OF ELEVATORS TO COME FROM FARMINGTON
	15:00 - 16:30	1.50	PULD	a	OBJECT	FINISH L/D 6100' OF 1 1/2" TBG
	16:30 - 17:00	0.50	RURD	a	OBJECT	CHANGE OUT BOP RAMS AND HANDLING EQUIP FROM 1 1/2" TO 2 3/8"
	17:00 - 17:30	0.50	SHDN	a	OBJECT	SWI / SDFN
11/16/2002	17:30 - 18:30	1.00	MIMO	a	OBJECT	CREW TRAVEL
	05:30 - 06:30	1.00	MIMO	a	PREWRK	CREW TRAVEL
	06:30 - 07:00	0.50	SAFE	a	PREWRK	PRE JOB SAFETY MEETING W 4 MAN RIG CREW, AIR HAND, FISHING TOOL HAND, AND BR CONSULTANT,- TOPIC- PU/LD COLLARS AND FISHING TOOLS
	07:00 - 08:00	1.00	BLOW	a	OBJECT	BWD- SICP- 170 PSI
	08:00 - 10:00	2.00	STUK	a	OBJECT	WORK TBG AND TRY TO RELEASE SEAL ASSY- PULL 80% OF TBG STRENGTH- 55K, PULL 62K AND WORK STRING, SHUT DOWN AND CALL FOR CHEMICAL CUT
	10:00 - 12:00	2.00	WIRE	a	OBJECT	R/U WIRELINE SPECIALTIES AND PERFORM CHEMICAL CUT @ 6094' (10' ABOVE SEAL ASSY)
	12:00 - 13:00	1.00	RURD	a	OBJECT	R/D WIRE LINE SPECIALTIES
	13:00 - 16:00	3.00	TRIP	a	OBJECT	TALLY/ OOH W/LS- 2 3/8" TBG AND L/D 7- 3 1/16" X 20' X 1.995" ID BLAST JTS, 10 JTS 2 3/8" TBG AND 20' CUT OFF PIECE OF 2 3/8" TBG
	16:00 - 17:00	1.00	PULD	a	OBJECT	PU / MU FISHING TOOLS - BHFA CONSISTS OF 4 11/16" OVERSHOT, BUMPER SUB, JAR, 6- 3 1/8" COLLARS AND X-OVER SUB TO 2 3/8" EUE 8 RD TBG
	17:00 - 17:30	0.50	FISH	a	OBJECT	START TIH W/ TBG AND BHFA
	17:30 - 18:00	0.50	SHDN	a	OBJECT	SWI / SDFN
	18:00 - 19:00	1.00	MIMO	a	OBJECT	CREW TRAVEL

BURLINGTON RESOURCES O & G CO

Page 2 of 3

Operations Summary Report

Legal Well Name: SAN JUAN 27-5 UNIT #113E
 Common Well Name: SAN JUAN 27-5 UNIT #113E
 Event Name: FACILITIES
 Contractor Name: DRAKE WELL SERVICE
 Rig Name: DRAKE

Spud Date: 10/19/1982
 Start: 11/13/2002 End: 11/20/2002
 Rig Release: 11/20/2002 Group:
 Rig Number: 27

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
11/17/2002	05:30 - 06:30	1.00	MIMO	a	PREWRK	CREW TRAVEL
	06:30 - 07:00	0.50	SAFE	a	PREWRK	PRE JOB SAFETY MEETING W / 3 MAN RIG CREW. AIR HAND. FISHING TOOL HAND, AND BR CONSULTANT- SAFETY TOPIC- WORKING SHORT HANDED
						BOP FUNCTION TEST - OK
	07:00 - 08:00	1.00	BLOW	a	OBJECT	BWD - SICP 170 PSI
	08:00 - 09:00	1.00	TRIP	a	OBJECT	FINISH TIH W / TBG AND BHFA
	09:00 - 10:30	1.50	FISH	a	OBJECT	LATCH ONTO FISH AND TRY TO JAR LOOSE (JAR QUIT WORKING)
	10:30 - 11:00	0.50	FISH	a	OBJECT	TRY TO RELEASE OVERSHOT, WOULD NOT RELEASE
	11:00 - 12:00	1.00	FISH	a	OBJECT	R/U SWIVEL W/AIR AND ROTATE (OVERSHOT CAME LOOSE) R/D SWIVEL
	12:00 - 14:00	2.00	TRIP	a	OBJECT	TOOH W / TBG AND BHFA
	14:00 - 14:30	0.50	TRIP	a	OBJECT	L/D JAR AND OVER SHOT (FULL OF SAND)
	14:30 - 15:30	1.00	PULD	a	OBJECT	PU / MU BHFA
						BOTTOM HOLE FISHING ASSY CONSISTS OF
						6 1/8" SHOE AND 14' OF EXTENSION, 3 1/8" JAR, 6 - 3 1/8" COLLARS, 2 3/8" REG PIN X 2 3/8" EUE 8 RD BOX X-OVER
						(THERE IS 10' OF 2 3/8" J-55 4.7# TBG ABOVE THE PKR
11/19/2002	15:30 - 16:00	0.50	TRIP	a	OBJECT	THERE IS A 3' SEAL ASSY STUCK IN THE PKR AND 1471' OF 2 3/8" TAIL PIPE UNDER THE SEAL ASSY)
	16:00 - 16:30	0.50			OBJECT	START TIH W/TBG AND BHFA
						R/U TO CIRC BHFA W/ AIR TO MAKE SURE BFHA WAS CLEAR OF SAND
	16:30 - 17:30	1.00	SHDN	a	OBJECT	DRAIN PUMP AND LINES, SWI/SDFN - OFF SUNDAY
	17:30 - 18:30	1.00	MIMO	a	OBJECT	CREW TRAVEL
	06:00 - 07:00	1.00	RURD	a	OBJECT	TRAVEL TO LOC. WARM UP & PRIME EQUIP.
11/20/2002	07:00 - 08:30	1.50	TRIP	a	OBJECT	CONT' TIH W/ ROTARY SHOE. TAG FILL @ TOP OF FISH @ 6100'.
	08:30 - 09:30	1.00	BLOW	a	OBJECT	SWIVEL UP & BREAK CIRC W/ AIR MIST.
	09:30 - 10:00	0.50	BLOW	a	OBJECT	CO FILL AROUND 2 3/8" FISHING NECK TO 6109' & TOP OF MODEL D PKR.
	10:00 - 14:00	4.00	MILL	a	OBJECT	MILL OVER MODEL D PKR.
	14:00 - 18:00	4.00	TRIP	a	OBJECT	TOH W/ SHOE. PKR STUCK INSIDE SHOE. DRAGGING HARD. LD JARS & SHOE. TAILPIPE IN SLIPS. SHUT IN. SDFN.
	06:00 - 07:00	1.00	RURD	a	OBJECT	TRAVEL TO LOC. WARM UP & PRIME EQUIP.
11/21/2002	07:00 - 08:00	1.00	RURD	a	OBJECT	BREAL DOWN FISHING TOOLS.
	08:00 - 09:00	1.00	TRIP	a	OBJECT	STRAP OUT W/ TAILPIPE.
	09:00 - 11:00	2.00	TRIP	a	OBJECT	TIH W/ 3 7/8" BIT.
	11:00 - 17:00	6.00	BLOW	a	OBJECT	CO & BLOW WELL CLEAN @ PBTD @ 7911'. RETURNING HVY MIST W/ LT SAND.
	17:00 - 06:00	13.00	BLOW	a	OBJECT	BLOW WELL CLEAN OVERNIGHT. RETURNING LT MIST W/ TRACE SAND.
	06:00 - 07:00	1.00	RURD	a	OBJECT	TRAVEL TO LOC. WARM UP & PRIME EQUIP.
11/22/2003	07:00 - 07:30	0.50	TRIP	a	OBJECT	TIH 3 JTS. TAG 2' FILL.
	07:30 - 09:30	2.00	TRIP	a	OBJECT	TOH W/ MILL.
	09:30 - 10:30	1.00	TRIP	a	OBJECT	LAY DOWN DC.
	10:30 - 14:30	4.00	TRIP	a	OBJECT	TIH W/ EXP CHECK. BROACH TBG EVERY 200'. HAD TO PULL TBG 3 TIMES AFTER BROACHING TO FIND 3 BAD JTS. REPLACE BAD JTS.
	14:30 - 15:30	1.00	NUND	a	OBJECT	LAND TBG. RAN 2 3/8" EXP CHECK; 2 3/8" X 1.780" ID SEATING NIPPLE; 1 JT 2 3/8", 4.7#, J-55, EUE, 8RD TBG; 2 3/8" X 2' PUP JT F/ MARKER; 241 JTS 2 3/8", 4.7#, J-55, EUE, 8RD TBG; 3- 2 3/8" X 6' PUP JTS; & 1 JT 2 3/8", 4.7#, J-55, EUE, 8RD TBG. LAND @ 7851' KB.

Page 3 of 3

Legal Well Name: SAN JUAN 27-5 UNIT #113E
Common Well Name: SAN JUAN 27-5 UNIT #113E
Event Name: FACILITIES
Contractor Name: DRAKE WELL SERVICE
Rig Name: DRAKE

Rig Number: 27

Printed: 07/22/2003 12:37:23 PM