

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

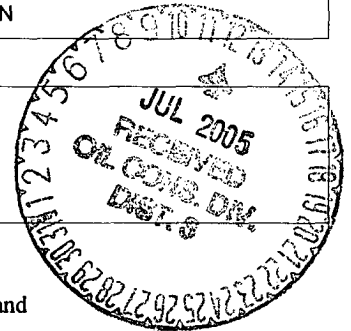
APPLICATION FOR
WELL WORKOVER PROJECT

I. Operator and Well

Operator name address Burlington Resources Oil and Gas Co. LP Box 4289, Farmington, NM 87499				OGRID Number 014538		
Contact Party Maralene Spawn				Phone 505/326-9700		
Property Name SAN JUAN 32-9 UNIT			Well Number 228		API Number 3004527600	
UL	Section	Township	Range	Feet From The	Feet From The	County
G	36	32 N	9 W	1660 FNL	1350 FEL	SAN JUAN

II. Workover

Date Workover Commenced 12/13/2004	Previous Producing Pool(s) (Prior to Workover): BASIN FRUITLAND COAL (GAS)
Date Workover Completed: 12/15/2004	



- 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>)	
) ss.	
County of <u>San Juan</u>)	
<u>Maralene Spawn</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>Maralene Spawn</u>	Title <u>Sr. Accountant</u> Date <u>7/13/05</u>
SUBSCRIBED AND SWORN TO before me this <u>12th</u> day of <u>July</u> , <u>2005</u> .	
My Commission expires: <u>March 31, 2006</u>	
Notary Public <u>Joan E. Clark</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 12-15, 2004.

Signature/District Supervisor <u>Chuck J. Lerrin</u>	OCD District <u>AZTEC III</u>	Date <u>07-14-2005</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT:

SAN JUAN 32-9 UNIT

228

3004527600

REG_DTL_D BASIN FRUITLAND COAL
 (GAS)

12/01/2003	86234
01/01/2004	82019
02/01/2004	39067
03/01/2004	59666
04/01/2004	87753
05/01/2004	83170
06/01/2004	42408
07/01/2004	18500
08/01/2004	13265
09/01/2004	3871
10/01/2004	10113
11/01/2004	9324
12/01/2004	42788
01/01/2005	82028
02/01/2005	62499
03/01/2005	67686

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Operations Summary Report

Legal Well Name: SAN JUAN 32-9 UNIT #228
Common Well Name: SAN JUAN 32-9 UNIT #228
Event Name: FACILITIES
Contractor Name: TJR WELL SERVICE
Rig Name: TJR

Spud Date: 03/25/1990
Start: 12/13/2004 End: 12/15/2004
Rig Release: 12/15/2004 Group:
Rig Number: 5

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
12/14/2004	12:00 - 13:30	1.50	MIMO	a	MIRU	ROAD RIG AND CREW TO LOCATION. SPOT RIG, LEVEL FOR PADS AND RIG UP RIG AND EQUIPMENT.
	13:30 - 14:00	0.50	SAFE	a	PREWRK	CONDUCT A SAFETY MEETING WITH THE TJR RIG CREW AND BR RIG SUPERVISOR. TOPICS: RIG UP PROCEDURES, FLOW BACK LINES SECURE. ALL GUY LINES TO BE FLAGGED, AND ALL FIRE EXTINGUISHERS SET OUT. KEEP ALL TRASH PICKED UP.
	14:00 - 15:00	1.00	PRES	a	PREWRK	CONDUCTED WELL HEAD PRESSURE READINGS, TBG PSI=120 CSG=130, BLED DOWN PSI TO FLOW BACK TANK.
	15:00 - 16:00	1.00	RURD	a	PREWRK	RIG DOWN WELL HEAD & RIG UP FLOOR. RIG UP PUMP.
	16:00 - 17:30	1.50	NUND	a	OBJECT	NUBOP. PICK UP 1 JOINT OF 2.375' TBG AND UNSEAT THE TBG HANGER. GO IN THE HOLE AND TAG FILL @ 3404 FT. LEAVES 17 FT OF FILL.
	17:30 - 19:00	1.50	RURD	a	OBJECT	RIG UP TIW VALVE AND CLOSE. CLOSE PIPE RAMS AND LOCK DOWN. RIG DOWN PUMP AND ANY EQUIPMENT THAT NEEDS WINTERIZED. PICK UP ALL TRASH. CLEAN UP ANY FLUIDS THAT ARE ON THE LOCATION. CALLED BR LEASE OPERATOR AND LET HIM KNOW THAT WE ARE ON THIS LOCATION. SECURE THE LOCATION FOR THE NIGHT. SDFTN.
12/15/2004						PBTD@3421' TBG LANDED @3383.67' TOP OF LINER @3036 TOP PERF @3172 BOTTOM PERF 3389', 17 FEET OF FILL.
	06:00 - 07:00	1.00	SRIG	a	PREWRK	ROAD CREW TO THE LOCATION. START RIG AND WARM UP. SERVICE RIG AND EQUIPMENT.
	07:00 - 07:30	0.50	SAFE	a	PREWRK	CONDUCT A SAFETY MEETING WITH TJR RIG CREW AND BR RIG SUPERVISOR. TOPICS: TRASH ON LOCATION, MAKE SURE FITTINGS ARE TIGHT ON FLOW BACK TANK. WATCH YOUR FOOTING WHILE WE ARE PICKING UP RODS FROM THE FLOAT.
	07:30 - 07:45	0.25	PRES	a	PREWRK	OBTAIN A PSI READING FROM THE WELL HEAD. TBG PSI 0, CASING PSI 130. BLED DOWN PRESSURE TO THE FLOW BACK TANK.
	07:45 - 10:00	2.25	TRIP	a	OBJECT	START TRIPPING OUT OF THE HOLE WITH TBG. TRIPPED OUT OF THE HOLE WITH # 103 JOINTS 2.375 EUE J-55 4.7#.
	10:00 - 11:30	1.50	WAIT	a	OBJECT	WAITING ON RODS AND PUMP.
	11:30 - 13:30	2.00	TRIP	a	OBJECT	PICK UP NEW BHA FOR TBG STRING. 1- 2.375 EUE PINNED MULE WITH GAS PORTS. 30.88 FT. 1- SEAT NIPPLE 2.375 EUE 1.10 FT. RAN 101 JOINTS OF 2.375 EUE J-55 4.7#. 3 TBG SUBS 2.375 EUE J-55 4.7# 10' X 10' X 6' FT. 1 JOINT 2.375 EUE J-55 4.7#. LANDED TBG @ 3404.62 FT. [LOWERED TBG 20.95 FT]. TAGGED FILL @ 3410.62 FT. 10.38 FT OF FILL TO PBTD @ 3421 FT.
	13:30 - 14:30	1.00	NUND	a	OBJECT	NIPPLE DOWN BOP.
	14:30 - 15:30	1.00	RURD	a	OBJECT	RIG DOWN RIG FLOOR. RIG UP WELL HEAD. RIG UP ROD TABLE.
	15:30 - 17:00	1.50	TRIP	a	OBJECT	TRIP IN THE HOLE WITH RODS AND PUMP. 1 RWAC-Z INSERT PUMP 2 X 1 1/2 X 14 1" X 10 FOOT DIP TUBE. 3 SINKER BARS 1.250 @ 25' EACH. 129 PLAIN .750 TYPE D' RODS. 1 PONY ROD .750 PLAIN @ 8 FT. 1 POLISH ROD 1.250/ 22 FT.
	17:00 - 17:30	0.50	RURD	a	OBJECT	RIG UP WELL HEAD, FROM A FLOWING TEE TO A PUMPING TEE. INSTALL A ROD RATIGAN, PUMPING TEE, AND A BIG STUFF STUFFING BOX.
	17:30 - 19:00	1.50	PRES	a	OBJECT	PRESSURE TEST TBG AND PUMP TO 1500 PSI, TESTED OK. BLED DOWN PSI TO 300 PSI, LONG STROKED THE PUMP TO 600 PSI. HAD GOOD PUMP ACTION. LOWERED RODS TO TAG, AND PICKED UP 6" AND CLAMPED OFF THE POLISH ROD ON TOP OF THE STUFFING BOX. SDFTN.

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Contractor Name: TJR WELL SERVICE

Rig Name: TJR

Spud Date: 03/25/1990

Start: 12/13/2004

End: 12/15/2004

Rig Release: 12/15/2004

Group:

Rig Number: 5

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
12/16/2004	06:00 - 07:00	1.00	SRIG	a	PREWRK	ROAD CREW TO LOCATION. START UP RIG AND LET THE UNIT WARM UP.
	07:00 - 07:30	0.50	SAFE	a	PREWRK	CONDUCT A SAFETY MEETING WITH THE TJR RIG CREW AND BR RIG SUPERVISOR. TOPICS: COMMUNICATE WHILE RIGGING DOWN. TIE OFF ABOVE 4 FT. PICK UP ALL TRASH. CLEAN UP ANY STAINS.
	07:30 - 09:00	1.50	RURD	a	OBJECT	RIG DOWN RIG AND ALL ASSOCIATED EQUIPMENT. CHAIN UP RIG FOR MOVE TO NEXT LOCATION. PICK UP ALL TRASH. CLEAN UP ANY STAINS. CONTACT LEASE OPERATOR. SECURE THE LOCATION. MOVE RIG TO THE NEXT LOCATION. TEEL # 1. SUMMARY: MOVE IN AND RIG UP RIG & EQUIPMENT. THIS WELL WAS A NEW INSTALL FOR RODS AND A PUMP. TBG PSI 120 PSI, CASING PSI 130 PSI. TBG PSI BLED DOWN IN 2 MINUTES, CSG PSI BLED DOWN IN 5 MINUTES. BLED PSI TO A FLOW BACK TANK. P/U 1 JT OF 2.375 EUE J-55 4.7# TBG AND UNSEAT THE TBG HANGER. UNSEATED WITH NO PROBLEM. GO IN THE HOLE AND TAG FOR FILL. TAGGED FILL @ 3404.67. 17 FT OF FILL. ALL OF THE FILL IS BELOW THE BOTTOM PERF. TBG LANDED @ 3383.67. SEAT NIPPLE @ 3343 FT. TRIPPED OUT OF THE HOLE WITH THE TBG. CHANGED OUT THE BHA. C/O TO A 2.375 PINNED MULE JT, EUE.1 SEAT NIPPLE 2.375 EUE. TRIP IN THE HOLE WITH A 6 X 10 X 10 FT PUP JTS 2.375 EUE J-55 4.7#, 100 JTS OF 2.375 EUE J-55 4.7# TBG. TRIP IN THE HOLE WITH THE PUMP AND RODS. 1 - RHAC-Z INSERT PUMP 2" X 1 1/2" X 14 W/1" X 10' DIP TUBE, 3- SINKER BARS 1.250" @ 25 FT AECH, 129- PLAIN .750 RODS TYPE D', 1- 8' PONY ROD .750 PLAIN, 1- POLISH ROD 1.250" X 22' & 1- LINER 1.250" X 1.500" X 10'. INSTALLED A RATIGAN AND A PUMPING TEE. SPACED OUT AND SEATED PUMP.PRESSURE TESTED PUMP AND TBG TO 1500 PSI. TESTED OK. BLED DOWN PSI TO 300 PSI, LONG STROKED PUMP TO 600 PSI. TESTED OK. GOOD PUMP ACTION. BLED DOWN THE PSI. PICKED UP THE RODS 6" FROM TAG AND CLAMPED OFF ABOVE THE STUFFING BOX. PBTD @ 3421', TBG LANDED @ 3404.62', SN @ 3360.64', TOP OF PUMP @ 3361.74. CONTACTED LEASE OPERATOR & PRODUCTION FOREMAN. PICKED UP ALL TRASH, CLEANED ANY STAINS.SECURED THE LOCATION. RIG DOWN AND MOVED TO THE TEEL # 1.