

New Mexico
Energy Minerals and Natural Resources Department

Form C-139
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 PRODUCTION RESTORATION 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 HAGOOD		Well Number 30
API Number 3004520979		
UL A	Section 34	Township 29 N
Range 13 W	Feet From The 790 FNL	Feet From The 790 FEL
County SAN JUAN		
Previous Producing Pool(s) (If change in Pools): BASIN DAKOTA		
Date Production Restoration Started: 11/17/2002		Date Well Returned to Production: 11/24/2002
Describe the process used to return the well to production (Attach additional information if necessary): See Attached		

III. Identify the period and Division records which show the Well had thirty (30) days or less production for the twenty four consecutive months prior to restoring production:

Records Showing Well produced less than 30 days during 24 month period:

- ☐ Well file record showing that well was plugged ☐ ONGARD PRODUCTION DATA
☐ Oct form C-115 (Operator's Monthly Report)

IV. 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 [Signature] Title Regulatory Administrator Date 7-23-03
SUBSCRIBED AND SWORN TO before me this 23rd day of July, 2003.
My Commission expires September 15, 2004 Notary Public Nancy Oltmanns

FOR OIL CONSERVATION DIVISION USE ONLY:

V. 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 11/24/02.

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

HAGOOD 30 3004520979 71599 71629

REG	DTL_DT	GAS_PROD	GAS_PROD
	01-Nov-00	0	
	01-Dec-00	0	
	01-Jan-01	0	
	01-Feb-01	0	
	01-Mar-01	0	
	01-Apr-01	0	
	01-May-01	0	
	01-Jun-01	0	
	01-Jul-01	0	
	01-Aug-01	0	
	01-Sep-01	0	
	01-Oct-01	0	
	01-Nov-01	0	
	01-Dec-01	0	
	01-Jan-02	0	
	01-Feb-02	0	
	01-Mar-02	0	
	01-Apr-02	0	
	01-May-02	0	
	01-Jun-02	0	
	01-Jul-02	0	
	01-Aug-02	0	
	01-Sep-02	0	
	01-Oct-02	0	
	01-Nov-02	0	
	01-Dec-02		64
	01-Jan-03		16
	01-Feb-03		334

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Operations Summary Report

Legal Well Name: HAGOOD #30
 Common Well Name: HAGOOD #30
 Event Name: CAP WORKOVER
 Contractor Name: AZTEC WELL SERVICE
 Rig Name: AZTEC

Spud Date: 06/14/1972
 Start: 11/17/2002 End: 11/24/2002
 Rig Release: 11/24/2002 Group:
 Rig Number: 521

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
11/18/2002	07:00 - 14:00	7.00	MIMO	a	OBJECT	ROAD RIG TO LOCATION, SPOT RIG
	14:00 - 16:00	2.00	RURD	a	OBJECT	RU RIG & RIG EQUIPMENT, SDFN
11/19/2002	06:00 - 07:30	1.50	MIMO	a	OBJECT	TRAVEL TO LOCATION, SERVICE & START RIGV
	07:30 - 08:00	0.50	SAFE	a	OBJECT	HSM, TOPIC, TAKING PRESSURES & BLOWING DOWN WELL, RIG CREW PRESENT, SIWHP 700 PSI, BH 360 PSI
	08:00 - 08:30	0.50	BLOW	a	OBJECT	RU BLOW LINE, BLOW DOWN WELL
	08:30 - 10:00	1.50	NUND	a	OBJECT	ND WH, NU BOP
	10:00 - 12:00	2.00	WIRE	a	OBJECT	RU BASIN PERF, RIH W GAUGE RING FOR 5 1/2" CSG, TAG PACKER ELEMENT @ 6102', POOH W GAUGE RING, RIH & SET 5 1/2" CIBP @ 6100'. POOH W SETTING TOOL
	12:00 - 14:00	2.00	PUMP	a	OBJECT	LOAD WELL W 150 BBLS 2% KCL
	14:00 - 17:30	3.50	CASE	a	OBJECT	RUN CBL/GR/CCL FROM 6100' TO SURFACE, CEMENT TOP @ 1300', RUN CNL FROM 2000' TO 1000', SDFN, NOTIFIED BLM THAT WE WOULD BE DOING CMT WORK TOMORROW MORNING
	06:00 - 07:30	1.50	MIMO	a	OBJECT	TRAVEL TO LOCATION, SERVICE & START RIGV
	07:30 - 08:00	0.50	SAFE	a	OBJECT	HSM, TOPIC, WORKING WITH NEW CREW MEMBERS, RIG CREW PRESENT, SIWHP 360 PSI
	08:00 - 08:30	0.50	BLOW	a	OBJECT	BLOW DOWN WELL, LOAD CSG W 2% KCL
	08:30 - 09:30	1.00	WAIT	a	OBJECT	WAITING ON INSTRUCTIONS FROM ENGINEER,
	09:30 - 14:00	4.50	WIRE	a	OBJECT	DUMP BAIL 6 SX CLASS B NEAT CMT FROM 6100' TO 5947', RIH & SET 5 1/2" CIBP @ 5260', DUMP BAIL 6 SX CLASS B NEAT CMT FROM 5260' TO 5207', RIH & SET 5 1/2" CIBP @ 3134', DUMP BAIL 6 SX CLASS B NEAT CMT FROM 3134' TO 3081', RIH & SET CIBP @ 1650'
	14:00 - 14:30	0.50	PRES	a	OBJECT	PRESSURE TEST CSG & CIBP TO 3200 PSI, TEST OK
	14:30 - 15:30	1.00	PERF	a	OBJECT	PERF FT COAL 2 SPF FROM 1468' TO 1454' & 1409' TO 1406', 17' W 34 HOLES, ALL SHOTS FIRED, SDFN
	06:00 - 07:30	1.50	MIMO	a	OBJECT	TRAVEL TO LOCATION, SERVICE & START RIGV
	07:30 - 08:00	0.50	SAFE	a	OBJECT	HSM, TOPIC, APPROVED TYPE PPE FOR HEARING PROTECTION, RIG CREW PRESENT, SIWHP 0
	08:00 - 08:30	0.50	NUND	a	OBJECT	NU WELLHEAD ISOLATION TOOL, NU FRAC VALVE
	08:30 - 13:00	4.50	WAIT	a	OBJECT	WAIT ON FRAC CREW
	13:00 - 15:15	2.25	RURD	a	OBJECT	RU DOWELL FRAC EQUIPMENT
	15:15 - 15:30	0.25	SAFE	a	OBJECT	HELD PREJOB SAFETY MEETING, 26 PEOPLE ON LOCATION
	15:30 - 16:30	1.00	FRAC	a	OBJECT	START FRAC, ISOLATION TOOL SEAL ELEMENT LEAKING @ END OF PAD STAGE, FLOW OUT OF CSG VALVE TO PIT, SHUT DOWN FRAC, SIWHP 1230 PSI
	16:30 - 18:30	2.00	NUND	a	OBJECT	ND FRAC LINES, NU BLOW LINES, LEAVE WELL SHUT IN FOR X-LINK TO BREAK
	18:30 - 06:00	11.50	BLOW	a	OBJECT	1830 HRS, SIWHP 900 PSI, OPEN WELL TO PIT ON 12/64 CHOKE 2030 HRS, 145 PSI, CHANGE TO 16/64 CHOKE, SOLID FLUID 2230 HRS, 95 PSI, CHANGE TO 32/64 CHOKE, N2 & FLUID 0030 HRS, 5 PSI, OPEN ON 2", N2 & SURGING FLUID 0430 HRS, 0 PSI, SURGING FLUID
	06:00 - 07:15	1.25	MIMO	a	OBJECT	TRAVEL TO LOCATION, SERVICE & START RIG
	07:15 - 07:30	0.25	SAFE	a	OBJECT	HSM, TOPIC, PINCH POINTS, RIG CREW PRESENT
	07:30 - 08:30	1.00	NUND	a	OBJECT	ND FRAC VALVE, ND WELLHEAD ISOLATION TOOL, PU 5 1/2" 32-A TENSION SET FULL BORE PACKER & SET ON 1 JT 2.875" N-80 TBG, NU SAFETY MANDREL & FRAC VALVE
	08:30 - 09:00	0.50	RURD	a	OBJECT	RU FRAC EQUIPMENT, PRESSURE TEST SURFACE LINES TO 4200 PSI
	09:00 - 09:15	0.25	SAFE	a	OBJECT	HOLD PREJOB SAFETY MEETING, 23 PEOPLE ON LOCATION
	09:15 - 10:15	1.00	FRAC	a	OBJECT	FRAC FRUITLAND COAL W 25# 70% X-LINK FOAM

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Operations Summary Report

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 Common Well Name: HAGOOD #30
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 Contractor Name: AZTEC WELL SERVICE
 Rig Name: AZTEC

Spud Date: 06/14/1972
 Start: 11/17/2002 End: 11/24/2002
 Rig Release: 11/24/2002 Group:
 Rig Number: 521

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
11/22/2002	09:15 - 10:15	1.00	FRAC	a	OBJECT	BREAK DOWN FORMATION @ 1200 PSI @ 5 BPM FRAC LOAD 354 BBLS, FLUSH 14 BBLS, TOTAL LOAD 368 BBLS MAX RATE 60 BPM, MIN RATE 15 BPM, AVE RATE 58 BPM MAX PSI 2610, MIN PSI 1719, AVE PSI 2210 TOTAL N2 439,400 SCF, 60.000# 20/40 ARIZONA ISIP 1315 PSI
	10:15 - 11:30	1.25	NUND	a	OBJECT	RD FRAC EQUIPMENT, NU FLOW BACK LINES
	11:30 - 06:00	18.50	FLOW	a	OBJECT	1130 HRS, SIWHP 1149 PSI, OPEN ON 8/64 CHOKE 1430 HRS, 810 PSI, MS, MM, CHANGE TO 10/64 CHOKE 1630 HRS, 810 PSI, MS, MM, 10/64 CHOKE 1730 HRS, 760 PSI, MS, MM, CHANGE TO 14/64 CHOKE 2030 HRS, 560 PSI, LS, MM, CHANGE TO 18/64 CHOKE 0330 HRS, 120 PSI, LS, MM, CHANGE TO 22/64 CHOKE 0430 HRS, 55 PSI, NS, MM, SURGING FLUID
11/23/2002	06:00 - 07:15	1.25	MIMO	a	OBJECT	TRAVEL TO LOCATION, SERVICE & START RIG
	07:15 - 07:30	0.25	SAFE	a	OBJECT	HSM, TOPIC, WATCH FOR WARNING SIGNS & OBEY THEM, RIG CREW PRESENT
	07:30 - 09:30	2.00	NUND	a	OBJECT	ND FRAC VALVE, ND WELLHEAD ISOLATION TOOL. RELEASE & TOOH & PACKER, NU BLOOIE LINE
	09:30 - 11:00	1.50	TRIP	a	OBJECT	TALLY, RABBIT & TIH W 1 1/2" SAW TOOTH COLLAR, 1 1/2" INLINE CHECK, 1 JT 1 1/2" 2.9 PPF J-55 EUE TBG, 1 1/2" SEATING NIPPLE, & 50 JTS 1 1/2" 2.9 PPF J-55 EUE TBG, TAG FILL @ 1625'
	11:00 - 06:00	19.00	COUT	a	OBJECT	RU AIR, CO W 1400 CFM AIR TO CIBP @ 1650', 7 BPH WTR W 1 CUP SD CIRC W AIR @ 1650', RETURNING MODERATE TO TRACE SAND, 7 BPH TO 2.5 BPH FOAMY WATER, DISCHARGE PRESS @ 175 PSI.
11/24/2002	06:00 - 07:15	1.25	MIMO	a	OBJECT	TRAVEL TO LOCATION, SERVICE & START RIG
	07:15 - 07:30	0.25	SAFE	a	OBJECT	HSM, TOPIC, BLOW OUT PREVENTORS, RIG CREW PRESENT
	07:30 - 09:30	2.00	TRIP	a	OBJECT	TIH & TAG PBTB, NO FILL
	09:30 - 06:00	20.50	CIRC	a	OBJECT	CIRC W 1 COMPR & 1 BOOSTER, CIRC W AIR @ 1590', RETURNING TRACE SAND, 2.5 BPH TO 2.0 BPH FOAMY WATER, DISCHARGE PRESS @ 115 PSI.
11/25/2002	06:00 - 07:15	1.25	MIMO	a	OBJECT	TRAVEL TO LOCATION, SERVICE & START RIG
	07:15 - 07:30	0.25	SAFE	a	OBJECT	HSM, TOPIC, WORKING AROUND HIGH PRESSURE LINES, RIG CREW PRESENT
	07:30 - 08:00	0.50	TRIP	a	OBJECT	TIH & TAG PBTB, NO FILL
	08:00 - 08:30	0.50	CIRC	a	OBJECT	CIRC W 1 COMPR & 1 BOOSTER, CIRC W AIR @ 1590', RETURNING NO SAND & 1 BPH WTR
	08:30 - 09:45	1.25	TEST	a	OBJECT	PITOT ON 2" LINE, TSTM, LITE BLOW
	09:45 - 10:00	0.25	BRCH	a	OBJECT	BROACH TBG
	10:00 - 11:00	1.00	NUND	a	OBJECT	ND BOP, LAND 46 JTS 1 1/2" 2.9 PPF J-55 TBG @ 1521.08' W SEATING NIPPLE 1 JT OFF BTM OF TBG & INLINE CHECK W SAW TOOTH COLLAR ON BTM, NU WH
	11:00 - 13:00	2.00	PUMP	a	OBJECT	DROP BALL & PUMP OFF X-CHECK @ 1250 PSI, REVERSE FLOW, CLEAR TBG
	13:00 - 14:00	1.00	TEST	a	OBJECT	PITOT TBG ON 2" LINE, TSTM
	14:00 - 16:00	2.00	RURD	a	OBJECT	RD RIG & EQUIPMENT, MOVE TO NEW MEXICO COM N 100.
TBG SUMMARY: 52 JTS TBG DELIVERED TO LOCATION, LANDED 46 JTS IN WELL, 6 JTS BACK TO BR PIPE YD						

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Rig Name: AZTEC

Start: 11/17/2002
Rig Release: 11/24/2002
Rig Number: 521

Spud Date: 06/14/1972
End: 11/24/2002
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
11/25/2002	14:00 - 16:00	2.00	RURD	a	OBJECT	<p>SUMMARY: MIRU, RU WIRELINE, RIH W 5 1/2" GAUGE RING TO 6100', SET CIBP @ 6100', RUN CBL/GR/CCL LOG FROM 6100' TO SURFACE, RUN CNL LOG FROM 2000' TO 1000', DUMP BAIL 6 SX CMT ON CIBP @ 6100', SET CIBP @ 5260', DUMP BAIL 6 SX CMT ON CIBP @ 5260', SET CIBP @ 3134', DUMP BAIL SX CMT ON CIBP @ 3134', SET CIBP @ 1650', PRESSURE TEST CIBP & CSG TO 3200 PSI, RIH W WIRELINE & PERF FT COAL, RU DOWELL & FRAC FT COAL, RD DOWELL, FLOW BACK FRAC, ND FRAC VALVE, TIH W TBG & CLEAN OUT TO PBDT, GAUGE WELL TSTM, LAND TBG @ 1521.88', PUMP X-CHECK, PITOT TBG TSTM, RDMO</p> <p>11/25/2002, POST JOB INSPECTION, LOCATION CLEAN, PIT FENCES UP & IN GOOD SHAPE, ROUST-A-BOUT CREW ON LOCATION SETTING PROD EQUIPMENT</p>