istrict I - (505) 393-6161 O. Box 1980 iobbs, NM 88241-1980 <u>District II</u> - (505) 748-1283 371 S. First Artesia, NM 88210 District III - (505) 334-6178 1000 Rio Brazos Road Aztec, NM 87410

District IV

Energy

### New Mexico inerals and Natural Resources Oil Conservation Division

2040 South Pacheco Street Santa Fe, New Mexico 87505 (505) 827-7131

epartment

Form C-140 Originated 11/1/95

> Submit Original Plus 2 Copies to appropriate District Office

H-0251

#### **APPLICATION FOR** QUALIFICATION OF WELL WORKOVER PROJECT AND CERTIFICATION OF APPROVAL

THREE COPIES OF THIS APPLICATION AND ALL ATTACHMENTS MUST BE FILED WITH THE APPROPRIATE DISTRICT OFFICE OF THE OIL CONSERVATION DIVISION

1.	Operator:OGRID #:				
	Address: 508 W. Wall, Suite 1200, Midland, Texas 79701				
	Contact Party: Chuck Sledge Phone: (915) 687-3435				
II.	Name of Well: Baker, A. B. No. 4 API #: 30-025-10158  Location of Well: Unit Letter P 880 Feet from the South line and 880 feet from the East line,				
	Section 10, Township 22S, Range 37E, NMPM, Lea County				
111.	Date Workover Procedures Commenced: 9/27/96  Date Workover Procedures were Completed: 10/03/96				
IV.	Attach a description of the Workover Procedures undertaken to increase the projection from the Well.				
V.	Attach an estimate of the production rate of the Well (a production decline curve or other acceptable method, and table showing monthly oil and/or gas Project Production) based on at least twelve (12) months of established production which shows the future rate of production based on well performance prior to performing Workover.				
VI.	Pool(s) on which Production Projection is based:  06660 Blinebry Oil & Gas 19190 Drinkard				
VII.	AFFIDAVIT:				
	State of Texas ) ss.				
	County of Midland )				
	Chuck Sledge, being first duly sworn, upon oath states:				
	1. I am the Operator or authorized representative of the Operator of the above referenced Well.				
	<ol> <li>I have made, or caused to be made, a diligent search of the production records which are reasonably available and contain information relevant to the production history of this Well.</li> </ol>				
- rv rg	3. To the best of my knowledge, the data used to prepare the Production Projection for this Well is complete and accurate and this projection was prepared using sound petroleum engineering principles.				
 <b>&gt;</b>	(Name) Chuck Sledge				
DEN T NEW	Operations Engineer				
<i>•</i>	(Title)				

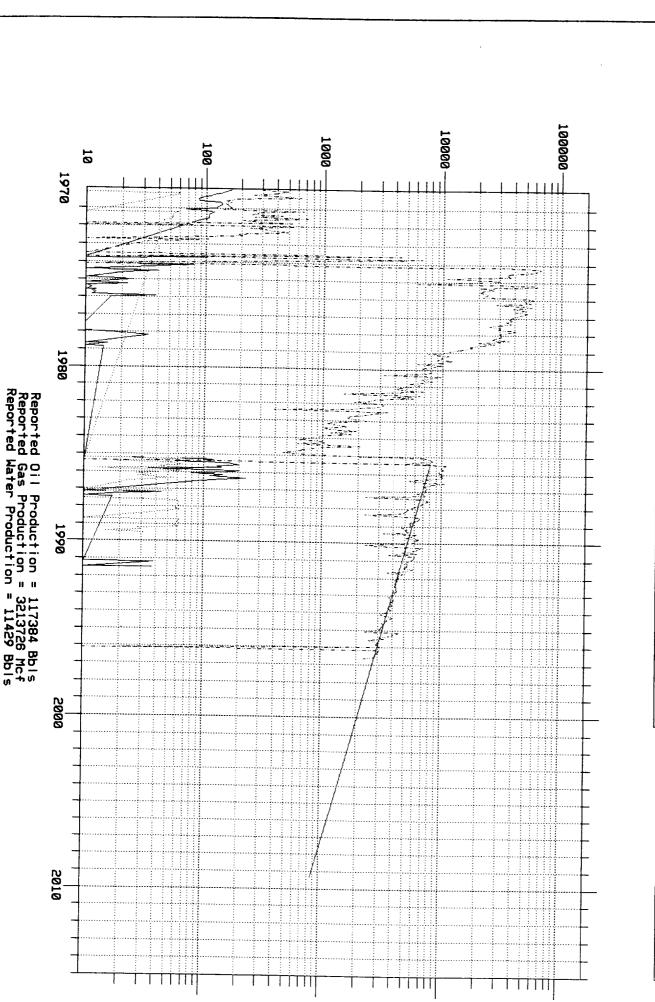
SUBS	CRIBED AND SWORN TO before me this 19th da	ay of December, 19 96	
		Holly U. Whiteston	
	il av a	Notary Public WINCA	
Му Со	ommission expires: 11-25-2000	TO TOTAL PUBLICATION OF THE PROPERTY OF THE PR	
FOR C	OIL CONSERVATION DIVISION USE ONLY:	SYPIRES SYPIRES	
VIII.	CERTIFICATION OF APPROVAL:	77-25-2000 min	
	This Application for Qualification of Well Workover Project is hereby approved and the above referenced Well is designated as a Well Workover Project pursuant to the "Natural Gas and Crude Oil Production Incentive Act" (Laws 1992). Chapter 15, Sections 1 through 8). The Oil Conservation Division hereby verifies the Production Projection for the Well Workover Project attached to this application. By copy of this Application and Certification of Approval, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover Project has been completed as of 192.6		
		District Supervisor, District 1 Geologist Oil Conservation Division	
		Date: 1/22/97	
IX.	DATE OF NOTIFICATION TO THE SECRETARY	Y OF THE TAXATION AND REVENUE DEPARTMENT.	
	DATE:		

4: 7:

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#### ATTACHMENT TO FORM C-140 COLLINS & WARE, INC. BAKER, A. B. No. 4

- IV. Workover procedure performed to abandon the Drinkard 6220' 6336', 6414' 6432', add additional pay in the Blinebry 5706' 5803', and frac the Blinebry 5422' 5803'.
  - 1.) Set CIBP at 6175' plus 35' of cement.
  - 2.) Perf L. Blinebry (5706' 5803') and acidize with 2,000 gals 15% HCL.
  - 3.) Run frac tubing and packer and frac Blinebry 5422' 5803'. Existing Blinebry perfs 5422' 5686'. Frac with 103,000 gals and 275,000# sand.



BAKER A. B. NO.4
Production Rate vs Time
BBI/Mo or Mcf/Mo vs Months
COMMINGLED BLINEBRY AND DRINKARD
01/70 TO 12/2010

Oi!

Calculated

Water

Production
Oil
Gas
Water

Month	Liquid (Bbls)	YEAR 1996 Gas (Mcf)	Water (Bbls)
Oct	0	2777	0
Nov	0	2755	0
Dec	0	2734	Ö
TOTAL	0	8266	0
		YEAR 1997	
Jan	0	2712	0
Feb	0	2691	0
Mar	0	2670	0
Apr	0	2649	0
May	0	2629	0
Jun Jul	0	2608	0
	0	2588	0
Aug	0	2568	0
Sep Oct	0 0	2548	0
Nov	0	2528	0
Dec	0	2508	0
TOTAL	0	2489	0
IOIAL	U	31188	0
T	•	YEAR 1998	
Jan Feb	0	2469	0
Mar	0	2450	0
Apr	0 0	2431	0
May	0	2412	0
Jun	0	2393	0
Jul	0	2374	0
Aug	0	2356	0
Sep	0	2338	0
Oct	0	2319	0
Nov	0	2301	0
Dec	0	2283 2265	0
TOTAL	Ö	28391	0 0
_	•	20331	U

		YEAR 1999		
	Liquid	Gas	Water	
Month	(Bbls)	(Mcf)	(Bbls)	
Jan	0	2248	0	
Feb	Ö	2230	0	
Mar	0	2213	0	
Apr	0	2196	0	
May	. 0	2179	Ö	
Jun	0	2162	0	
Jul	0	2145	ŏ	
Aug	0	2128	ő	
Sep	0	2111	ŏ	
Oct	0	2095	Ö	
Nov	0	2079	0	
Dec	0	2062	0	
TOTAL	0	25848	0	
		YEAR 2000		
Jan	0	2046	0	
Feb	0	2030	0	
Mar	0	2014	0	
Apr	0	1999	Ō	
May	0	1983	Ō	
Jun	0	1968	0	
Jul	0	1952	0	
Aug	0	1937	0	
Sep	0	1922	0	
Oct	0	1907	0	
Nov	0	1892	0	
Dec	0	1877	0	
TOTAL	0	23527	0	
_		YEAR 2001		
Jan	0	1863	0	
Feb	0	1848	0	
Mar	0	1834	0	
Apr	0	1819	0	
May	0	1805	0	
Jun	. 0	1791	0	
Jul	0	1777	0	
Aug Sep	0	1763	0	
Oct	0 0	1750	0	
Nov	0	1736	0	
Dec	0	1722	0	
TOTAL	0	1709	0	
TOTAL	U	21417	0	

Month	Liquid (Bbls)	YEAR 2002 Gas (Mcf)	Water (Bbls)
Jan Feb Mar Apr May Jun Jul	0 0 0 0 0 0	1696 1682 1669 1656 1643 1631	0 0 0 0 0 0
Aug Sep Oct Nov Dec TOTAL	0 0 0 0 0	1605 1593 1580 1568 1556 19497	0 0 0
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec TOTAL	0 0 0 0 0 0 0 0	YEAR 2003 1544 1532 1520 1508 1496 1484 1473 1461 1450 1439 1427 1416	0 0 0 0 0 0 0 0
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec TOTAL	0 0 0 0 0 0 0 0	YEAR 2004 1405 1394 1383 1373 1362 1351 1341 1330 1320 1310 1299 1289 16157	0 0 0 0 0 0 0 0

		YEAR 2005	
	Liquid	Gas	Water
Month	(Bbls)	(Mcf)	(Bbls)
		<del></del>	
Jan	0	1279	0
Feb	0	1269	0
Mar	0	1259	0
Apr	0	1249	0
May	0	1240	0
Jun	0	1230	0
Jul	0	1220	0
Aug	0	1211	0
Sep	0	1201	0
Oct	0	1192	0
Nov	0	1183	0
Dec	0	1174	0
TOTAL	0	14707	0
-		YEAR 2006	
Jan	0	1164	0
Feb	0	1155	0
Mar	0	1146	0
Apr	0	1137	0
May	0	1129	0
Jun	0	1120	0
Jul	0	1111	0
Aug	0	1102	0
Sep	0	1094	0
Oct	0	1085	0
Nov	0	1077	0
Dec	0	1068	0
TOTAL	0	13388	0
		YEAR 2007	
Jan	0	1060	0
Feb	0	1052	0
Mar	0	1044	0
Apr	0	1035	0
May	0	1027	0
Jun	0	1019	0
Jul	0	1011	0
Aug	0	1003	0
Sep	0	996	Ō
Oct	0	988	0
Nov	0	980	0
Dec	0	973	0
TOTAL	0	12188	0

		YEAR 2008	
	Liquid	Gas	Water
Month	(Bbls)	(Mcf)	(Bbls)
Jan	0	965	0
Feb	0	957	Ö
Mar	0	950	Ö
Apr	0	943	ő
May	0	935	ŏ
Jun	0	928	ŏ
Jul	0	921	Ö
Aug	0	913	Ö
Sep	0	906	Ö
Oct	0	899	0
Nov	0	892	0
Dec	0	885	0
TOTAL	0	11094	ő
		YEAR 2009	
Jan	0	878	0
Feb	0	872	Ö
Mar	0	865	0
Apr	0	858	ŏ
TOTAL	0	3473	ő