District 1 - (505) 393-6161 P. U. Box 1980 Hobbs, NM 88241-1980 District 11 - (505) 748-1283 811 S. First **esia, NM 88210 rict 111 - (505) 334-6178 .JUO Rio Brazos Road Aztec, NM 87410 District IV

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New Mexico Energy Minerals and Natural Resources Lepartment Oil Conservation Division 2040 South Pacheco Street Santa Fe, New Mexico 87505 (505) 827-7131 H-0384

Submit Origina: Plus 2 Copies to appropriate

District Office

Form C-140

Originated 11/1/95

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.

ł.	Operator: Doyle Hartman	OGRID #:	6473			
	Address: 500 N. Main, Midland, Texas 79701					
	Contact Party: <u>Don L. Mashburn/Steve Hartman</u> Phone:	(915) 684-40	11			
11.	Name of Well: <u>Courtland Myers "B" No. 2</u> API Location of Well: Unit Letter <u>D</u> , <u>660</u> Feet from the <u>North</u> line and Section <u>15</u> , Township <u>24S</u> , Range <u>37E</u> , NMPM,	810 feet fro	m the West line			
111.	Date Workover Procedures Commenced: <u>11-11-96</u> Date Workover Procedures were Completed: <u>11-15-96</u>					
IV.	Attach a description of the Workover Procedures undertaken to increase the projection from the Well. 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.					
V.						
VI.	Pool(s) on which Production Projection is based:					
VII.	AFFIDAVIT:					
	State of <u>Texas</u>)) ss.					
) ss. County of <u>Midland</u>)					
	Steve Hartmapbeing first duly sworn, upon oath states:					
23 1997	1. I am the Operator or authorized representative of the Operator of the	above reference	d Well.			
	2. I have made, or caused to be made, a diligent search of the prod available and contain information relevant to the production history o	uction records wh f this Well.	nich are reasonably			
001	3. To the best of my knowledge, the data used to prepare the Production and accurate and this projection was prepared using sound petroleur DOULDERATOR					
	SEP 2 5 1997 Engineer	OCT 1 0 199	57			
	(Title)		0			
		·····································	my with			

SUBSCRIBED AND SWORN TO before me this _19day of _ Spot, 1997			
My Commission expires:	Notary Public		

FOR OIL CONSERVATION DIVISION USE ONLY:

VIII. CERTIFICATION OF APPROVAL:

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 1995, Chapter 15, Sections 1 through 8). The Oil Conservation Division hereby verifies the Production Projection for the Well Workever 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 mas been completed as of 1/-15-26, 19.

District Supervisor, District **Oil Conservation Division**

Date: _ 10/22

IX. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT.

DATE: _____



SUN		D MANAGEMENT	5. Lease Designation and Serial No.
Do not use this form fo Use "A	LC-032450B		
	7. If Unit or CA, Agreement Designation		
- Type of Well Oil Well X Gas Well O	8. Well Name and No.		
. Name of Operator Doyle Hartman		·	Courtland Myers "B" No.
Address and Telephone No. 500 N. Main, P. C). Box 10426, Mi	dland, TX 79701	30-025-25475 10. Field and Pool, or Exploratory Area
Location of Well (Footage, Sec., 1 660' FNL & 810' H Section 15, T-24-	Langlie Mattix 11. County or Parish, State		
CHECK APPR	OPRIATE BOX(s) TO	D INDICATE NATURE OF NOTIC	Lea, New Mexico
TYPE OF SUBMIS	SSION		DF ACTION
Notice of Intent		Abandonment Recompletion Plugging Back	Change of Plans Change of Plans New Construction Non-Routine Fracturing
Final Abandonmen	(Notice	Casing Repair Altering Casing Cher <u>Clean out & ac</u>	Water Shut-Off
See attached			
I hereby certify that the foregoing is Signed (This space for Federal or State offic Approved by Conditions of approval, if any:	Malhur	Tide	Date Date
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COURTLAND MYERS "B" NO. 2 SECTION 15, T-24-S, R-37-E LEA COUNTY, NEW MEXICO LANGLIE MATTIX POOL

11-11-96 - Move in and rig up well service unit. Run in hole with 6-1/4" bit on 2-3/8" tubing. Found PBTD at 3525' RKB. Pulled bit up to 2963' ad rigged up ABC foam unit and cleaned to PBTD of 3553' RKB. Pressure test casing 3352' to 3553' to 2600 psi. Pressure test casing from surface to 1414' to 3000 psi. Casing tested good.

11-14-96 - Run tubing with RBP & packer and acidized perfs 3301' to 3317' with 975 gal of 15% acid. Acidized perfs 3225' to 3276' with 2600 gal of 15% acid. Acidized perfs 3187' to 3202' with 1025 gal of 15% acid. Pulled all tubing and tools. Set 114-143-64 pumping unit. Run in hole with 2-3/8" tubing, rods and pump. Well pumping for test.

11-20-96 - 24 hr test, pumped 53.28 BWPD, 310 MCFPD with 35 psi casing.







Gas Production (MCFPM)

COURTLAND MYERS B #2 15D 24S 37E LANGLIE MATTIX (SEVEN RVR QN GRBG HARTMAN DOYLE

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<u>Date</u> Jan-92	Gas (<u>MCF)</u> 499
Feb-92	499 387
Mar-92 Apr-92	293
May-92	112 49
Jun-92	15
Jul-92 Aug-92	0 1
Sep-92	0
Oct-92 Nov-92	0 0
Dec-92	0
Jan-93 Feb-93	0
Mar-93	õ
Apr-93 May-93	0 0
Jun-93	0
Jul-93 Aug-93	0
Sep-93	0 0
Oct-93 Nov-93	0 0
Dec-93	0
Jan-94 Feb-94	480 430
Mar-94	430
Apr-94 May-94	417 428
Jun-94	470
Jul-94 Aug-94	456 446
Sep-94	424
Oct-94 Nov-94	389 340
Dec-94	355
Jan-95 Feb-95	0 357
Mar-95	510
Apr-95 May-95	375 391
Jun-95	510
Jul-95 Aug-95	474 389
Sep-95	0
Oct-95 Nov-95	417 415
Dec-95	143
Jan-96 Feb-96	593 412
Mar-96	425
Apr-96 May-96	399 406
Jun-96	386
Jul-96 Aug-96	380 373
Sep-96	366
Oct-96 Nov-96	361 354
Dec-96	348
Jan-97 Feb-97	341 334
Mar-97	328
Apr-97 May-97	321 315
Jun-97	309

COURTLAND MYERS B #2 15D 24S 37E LANGLIE MATTIX (SEVEN RVR QN GRBG HARTMAN DOYLE

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Date Jul-97 Aug-97	Gas (MCF) 303 297
Sep-97	291
Oct-97	285
Nov-97	280
Dec-97	274
Jan-98	269
Feb-98	264
Mar-98	259
Apr-98	254
May-98	249
Jun-98	244
Jul-98	239
Aug-98	235
Sep-98	230
Oct-98	225
Nov-98 Dec-98	225 221 217
Jan-99	213
Feb-99	208
Mar-99	204
Apr-99	200
May-99	197
Jun-99	193
Jul-99	189
Aug-99	185
Sep-99	182
Oct-99	178
Nov-99	175
Dec-99	171
Jan-00	168
Feb-00	165
Mar-00	161
Apr-00	158
May-00	155
Jun-00	152
Jul-00	149
Aug-00	146
Sep-00	143
Oct-00 Nov-00 Dec-00	141 138
Jan-01 Feb-01	135 133 130
Mar-01	128
Apr-01	125
May-01 Jun-01 Jul-01	123 120
Aug-01 Sep-01	118 116 113
Oct-01	111
Nov-01	109
Dec-01	107
Jan-02	105
Feb-02	102
Mar-02 Apr-02	103 101 99
May-02	97
Jun-02	95
Jul-02	93
Aug-02	91
Sep-02	90
Oct-02	88
Nov-02	86
Dec-02	84

COURTLAND MYERS B #2 15D 24S 37E LANGLIE MATTIX (SEVEN RVR ON GRBG HARTMAN DOYLE

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	Gas
<u>Date</u>	(MCF)
Jan-03	83
Feb-03	81
Mar-03	80
Apr-03	78
May-03	76
Jun-03	75
Jul-03	74
Aug-03	72
Sep-03	71
Oct-03	69
Nov-03	68
Dec-03	67
Jan-04	65
Feb-04	64
Mar-04	63