

District I - (505) 393-6161  
P. O. Box 1980  
Hobbs, NM 88241-1980  
District II - (505) 748-1283  
811 S. First  
Mesita, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Road  
Aztec, NM 87410  
District IV

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

Form C-140  
Originated 11/1/95

Submit Original  
Plus 2 Copies  
to appropriate  
District Office

H-0391

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.

I. Operator: Doyle Hartman OGRID #: 6473

Address: 500 N. Main, Midland, Texas 79701

Contact Party: Don L. Mashburn / Steve Hartman Phone: (915) 684-4011

II. Name of Well: Myers "B" Federal #29 API #: 30-025-26455  
Location of Well: Unit Letter O, 660 Feet from the South line and 1980 feet from the East line,  
Section 9, Township 24S, Range 37E, NMPM, Lea County

III. Date Workover Procedures Commenced: 11-20-96  
Date Workover Procedures were Completed: 11-21-96

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: \_\_\_\_\_

VII. AFFIDAVIT:

State of Texas )  
County of Midland ) ss.

Steve Hartman, 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 which are reasonably available and contain information relevant to the production history of this Well.
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.

SEP 25 1997

(Name)

Engineer

(Title)

OCT 10 1997

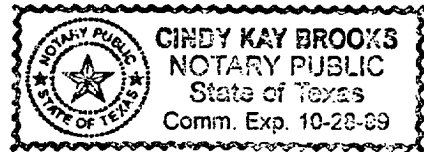
OCT 23 1997

SUBSCRIBED AND SWORN TO before me this 19 day of Sept, 1997

pl. 199.1  
Cindy Brooks

• Notary Public

My Commission expires: 10/28/99



FOR OIL CONSERVATION DIVISION USE ONLY:

VIII. CERTIFICATION OF APPROVAL:

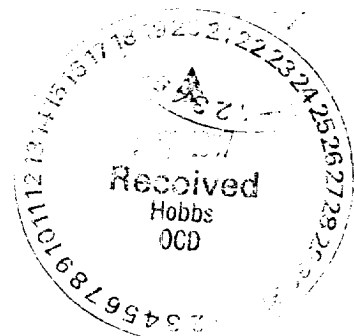
This Application for Qualification of Well Workover Project is hereby approved and the above referenced Well is designated as a Well Workover Project pursuant to the "Natural Gas and Crude Oil Production Incentive Act" (Laws 1995, Chapter 15, Sections 1 through 8). The Oil Conservation Division hereby verifies the Production Projection for the Well 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 11-21-96, 19\_\_.

District Supervisor, District 1  
Oil Conservation Division

Date: 10/23/77

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

DATE: \_\_\_\_\_



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OPERATOR'S COPY

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. NM-7488
2. Name of Operator Doyle Hartman	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. 500 N. Main, Midland, TX 79701 (915) 684-4011	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 660' FSL & 1980' FEL (O) Section 9, T-24-S, R-37-E	8. Well Name and No. Myers "B" Federal #29
	9. API Well No. 30-025-26455
	10. Field and Pool, or Exploratory Area Langlie Mattix
	11. County or Parish, State Lea, NM

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other Clean out to PBTD & acidize	<input type="checkbox"/> Dispose Water
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)		
3. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*		

See attached

DOYLE HARTMAN  
OIL OPERATOR  
RECEIVED

JUN 16 1997

RECEIVED

1997 JUN -3 A 7:50

BUREAU OF LAND MGMT.  
HOBBS, NEW MEXICO

DOYLE HARTMAN  
OIL OPERATOR  
RECEIVED

JUL 21 1997

ACCEPTED FOR RECORD  
David R. Glass  
JUN 16 1997

I hereby certify that the foregoing is true and correct.		
Signed <u>Doyle Hartman</u>	Title <u>Engineer</u>	Date <u>5-30-97</u>
(This space for Federal or State office use)		
Approved by _____	Title _____	Date _____
Conditions of approval, if any:		

18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instruction on Reverse Side

**MYERS "B" FEDERAL #29  
SECTION 9, T-24-S, R-37-E  
LEA COUNTY, NEW MEXICO  
LANGLIE MATTIX**

9-4-96 - Shut well in for build-up at 9:20 AM to 9-7-96 7:30 AM, tubing and casing 54 psi.

11-19-96 - Move in and rig up well service unit. Pull all 2-3/8" tubing and SN. Changed out well head to B&M Oil Tool 7" x 2-3/8" x 3" type MR tubinghead. Installed BOP.

11-21-96 - Run 6-1/4" bit and (6) 3-1/2" drill collars on 2-3/8" tubing to 3242'. Rig up ABC foam unit and clean out to 3362' RKB. Cleaned out fill from 3344' to top of cement retainer at 3362' RKB. Drilled on retainer for 8 hrs and made only 3' of new hole. Pulled tubing and tools. Run back with 6-1/8" bit and drilled out retainer in 30 minutes. Drilled cement to new PBD 3463'.

11-22-96 - Pulled all tubing and tools. Ran Baker Model "C" Packer and set at 3367' and tested perforations 3390' to 3368' to 900 psi, and observed the following:

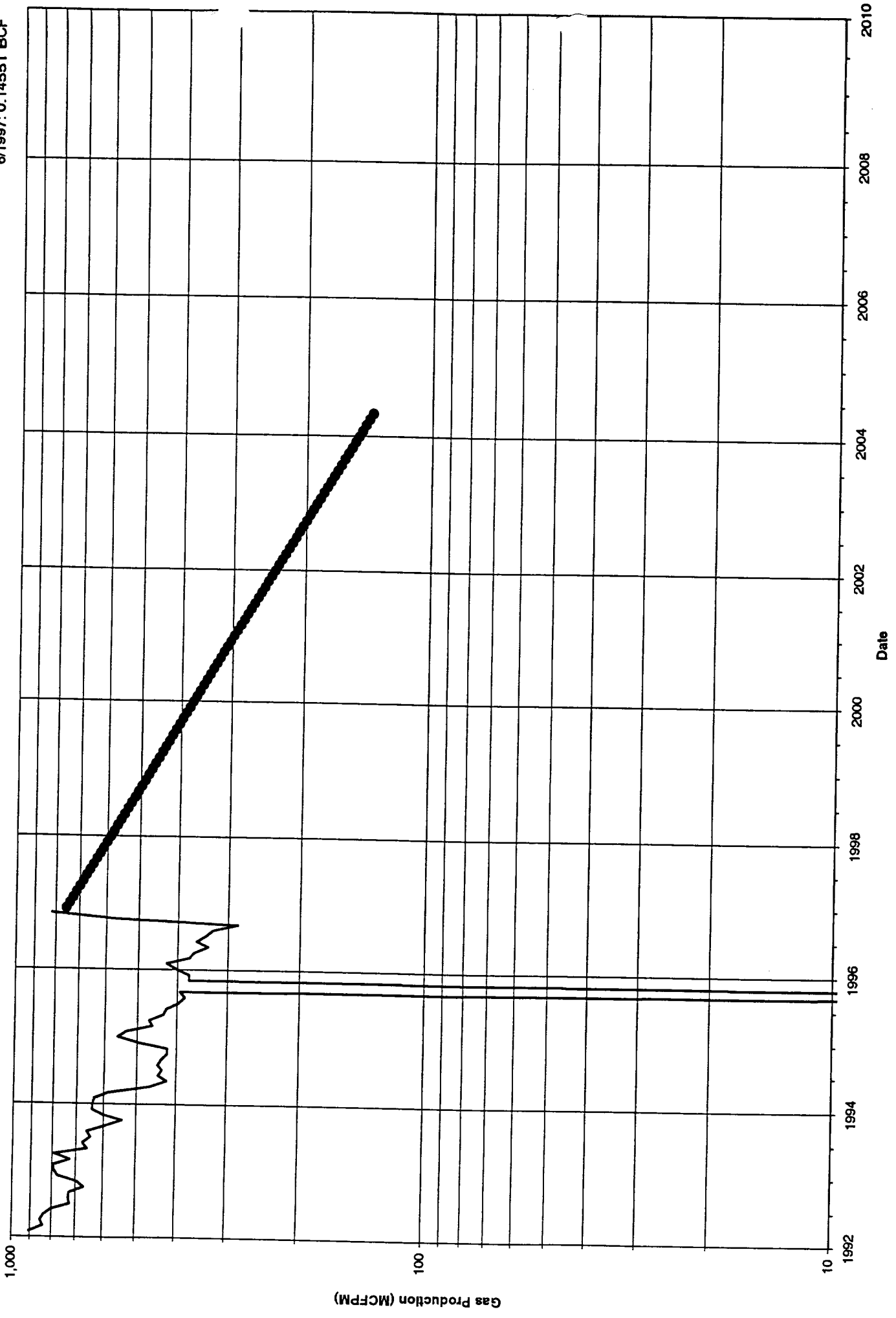
Max SIP = 900 psi  
5 min SIP = 650 psi  
9 min SIP = 560 psi  
12 min SIP = 540 psi

Pulled out of hole with tubing and packer. Rigged up Capitan Services and set CIBP at 3461' RKB above previously squeezed Penrose perforations from 3466' - 3536'. Ran Baker Model "C" Packer and RBP on 2-3/8" tubing and acidized perfs 3280'-3358' with 5000 gal of 15% NEFE acid. Set American 80-119-64 pumping unit. Pulled tubing and tools. Ran 2-3/8" tubing with mud anchor and SN set at 3423'. Run pump and rods and hang well on to pump.

12-9-96 - 24 hr test, 9.99 BWPD, 69 MCFPD and CP 11 psi.

MYERS B FEDERAL #29  
LANGLIE MATTIX (SEVEN RVR QN GRBG) SR  
90 24S 37E  
HARTMAN DOYLE

6/1997: 0.14551 BCF



MYERS B FEDERAL #29  
90 24S 37E  
LANGUE MATTIX (SEVEN RVR QN GRB)  
HARTMAN DOYLE

<u>Date</u>	<u>Gas</u> <u>(MCF)</u>
Jan-92	906
Feb-92	840
Mar-92	852
Apr-92	837
May-92	801
Jun-92	721
Jul-92	728
Aug-92	724
Sep-92	667
Oct-92	692
Nov-92	774
Dec-92	791
Jan-93	794
Feb-93	723
Mar-93	791
Apr-93	656
May-93	674
Jun-93	644
Jul-93	658
Aug-93	595
Sep-93	540
Oct-93	602
Nov-93	639
Dec-93	638
Jan-94	632
Feb-94	583
Mar-94	462
Apr-94	421
May-94	443
Jun-94	433
Jul-94	444
Aug-94	436
Sep-94	421
Oct-94	421
Nov-94	495
Dec-94	557
Jan-95	530
Feb-95	459
Mar-95	467
Apr-95	431
May-95	424
Jun-95	397
Jul-95	382
Aug-95	393
Sep-95	0
Oct-95	374
Nov-95	374
Dec-95	401
Jan-96	425
Feb-96	374
Mar-96	364
Apr-96	336
May-96	359
Jun-96	341
Jul-96	327
Aug-96	284
Sep-96	563
Oct-96	817
Nov-96	753
Dec-96	739
Jan-97	725
Feb-97	712
Mar-97	698
Apr-97	685
May-97	672
Jun-97	660

MYERS B FEDERAL #29  
90 24S 37E  
LANGLIE MATTIX (SEVEN RVR QN GRBG)  
HARTMAN DOYLE

<u>Date</u>	<u>Gas (MCF)</u>
Jul-97	647
Aug-97	635
Sep-97	623
Oct-97	612
Nov-97	600
Dec-97	589
Jan-98	578
Feb-98	567
Mar-98	556
Apr-98	546
May-98	536
Jun-98	526
Jul-98	516
Aug-98	506
Sep-98	496
Oct-98	487
Nov-98	478
Dec-98	469
Jan-99	460
Feb-99	452
Mar-99	443
Apr-99	435
May-99	427
Jun-99	419
Jul-99	411
Aug-99	403
Sep-99	395
Oct-99	388
Nov-99	381
Dec-99	374
Jan-00	367
Feb-00	360
Mar-00	353
Apr-00	346
May-00	340
Jun-00	333
Jul-00	327
Aug-00	321
Sep-00	315
Oct-00	309
Nov-00	303
Dec-00	298
Jan-01	292
Feb-01	287
Mar-01	281
Apr-01	276
May-01	271
Jun-01	266
Jul-01	261
Aug-01	256
Sep-01	251
Oct-01	246
Nov-01	242
Dec-01	237
Jan-02	233
Feb-02	228
Mar-02	224
Apr-02	220
May-02	216
Jun-02	212
Jul-02	208
Aug-02	204
Sep-02	200
Oct-02	196
Nov-02	192
Dec-02	189

MYERS B FEDERAL #29  
90 24S 37E  
LANGLIE MATTIX (SEVEN RVR ON GRBG)  
HARTMAN DOYLE

<u>Date</u>	<u>Gas</u> <u>(MCF)</u>
Jan-03	185
Feb-03	182
Mar-03	178
Apr-03	175
May-03	172
Jun-03	169
Jul-03	165
Aug-03	162
Sep-03	159
Oct-03	156
Nov-03	153
Dec-03	150
Jan-04	148
Feb-04	145
Mar-04	142
Apr-04	139