DISTRICT I - (505) 393-6161 P.O. Box 1980 Hobbs, NM 88241-1980 DISTRICT II - (505) 748-1283 811 S. First

DISTRICT III - (505) 334-6178

DISTRICT IV - (505) 827-7131

1000 Rio Brazos Road.

/ Artesia, NM 88210

Aztec, NM 87410

New Mexico Energy, Minerals and Natural Resources Department Form C-140 Originated 11/1/95

OIL CONSERVATION DIVISION

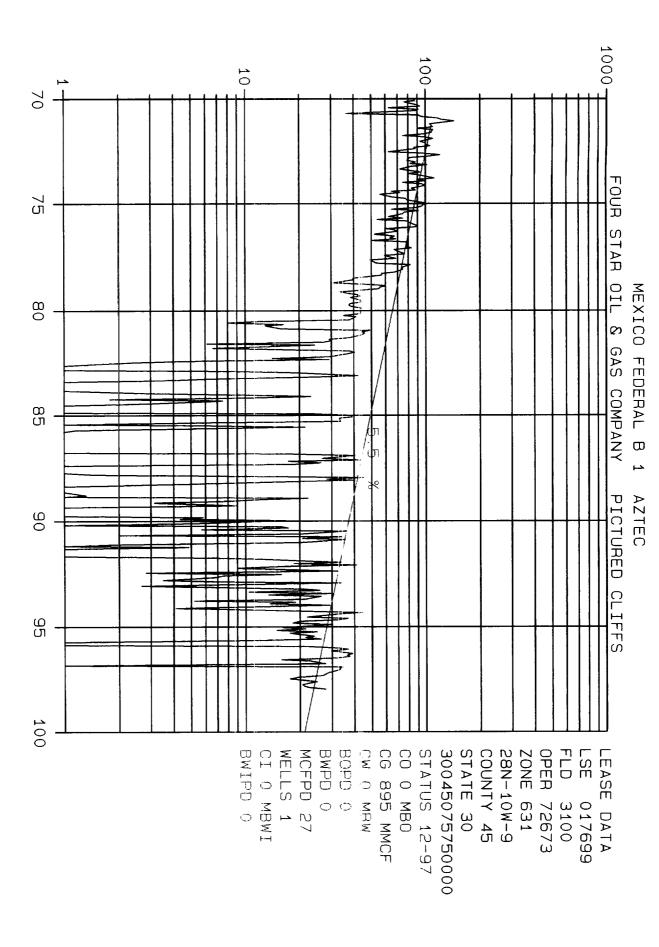
2040 South Pacheco Street Santa Fe, New Mexico 87505 (505) 8827-7131 Submit Original Plus 2 Copies to appropriate District Office

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: FOUR STAR OIL AND GAS COMPANY OGRID #: 131994
		Address: 3300 N. Butler Ave., Suite 100 Farmington NM 87401
		Contact Party: Operating Unit Manager Phone: 325-4397
II.		Name of Well: MEXICO FEDERAL B 1 API# 3004507575
		Location of Well: Unit Letter: N 1190 Feet from the SOUTH line and 1840 feet from the WEST line
		Section 09 Township T28N Range R10W NMPM SAN JUAN County
Ш.		Date Workover Procedures Commenced: 1/13/98
		Date Workover Procedures were Completed: 1/22/98
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 (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:
		BASIN FRUITLAND COAL
VII.		AFFIDAVIT:
		State of NEW MEXICO , (S)
		County of SAN JUAN) ss.
		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 personal knowledge of the facts contained inn this Application for Qualificationn of a Production Restoration Project.
	3.	The data utilized to prepare this application is complete and correct. Allen Davis (Name) Operating Unit Manager (Title)

SUBSCRIBED AND SWORN TO before me this da	y of <u>march</u> , 1998. BID Ward
N	otary Public
My commission expires: 12-10-2001	
FOR OIL CONSERVATION DIVISION USE ONLY:	
VIII. CERTIFICATION OF APPROVAL:	
Chapter 15, Sections 1 through 8). The Oil Conservation Workover Project attached to this application. By copy of	Natural Gas and Crude Oil Production Incentive Act" (Laws 1995, Division hereby verifies the Production Proljection for the Well this Application and Certification of Approval, the division artment of this Approval and certifies that this Well Workover
	District Supervisor, District Oil Conservation Division
	Date: U/6/07
IX. DATE OF NOTIFICATION TO THE SECRETARY OF T	THE TAXATION AND REVENUE DEPARTMENT.
DATE:	



YEARS

Production Projection

Well Name & #:	Mexico Federal B # 1	teral B # 1	Current Oil Prod. Rate (BOPD):	0
Producing Formation:	Aztec Pictured Cliffs	ured Cliffs	Oil Decline Factor:	-1
Oil Decline Rate (%):	0		Current Gas Prod. Rate (MCFGD):	27
Gas Decline Rate (%):	5.5	5		
Completion Date (m/yr):	Jan-97	-97	Gas Decline Factor:	0.995296899
	Projected Oil	Projected Gas	Projected Cumulative	Projected Cumulative
Month	Production	Production	Oil Production	Gas Production
Jan-97	0	821	0	821
Feb-97	0	817	0	1638
Mar-97	0	813	0	2451
Apr-97	0	809) C	3260
May-9/) C	803 803	.	4006 4867
.hul-97	0	798	0 :	5665
Aug-97	0	794	0	6459
Sep-97	0	790) O	7250 2222
Nov-87	.	783	-	8819
Dec-97	0 (779	0	9599
Jan-98	0	776	0	10374
Feb-98	0	772	0	11146
Mar-98	ာင	785 768	> C	12680
May-98	0	761	0	13441
Jun-98	0	758	0	14198
Jul-98	0	754	0	14952
Aug-98	0	750) C	15/03
08-78 Seb-88	o c	/4/ 743	ɔ c	17193
Nov-98	0	740	0	17933
Dec-98	0	736	D	18670
Jan-99	0	733	» o	19403
Mar-99	၁ ((726	ɔ (20858
Apr-99	0	723	0	21581
May-99	0	719	0	22300
Jun-99	0	716	0	23016
99-luL	0	713	0	23729
Aug-99	0	709	0	24438
Sep-99	0	706	0	25144
Nov-99 Oct-99	o c	699	ɔ c	20846 26546
1004-00	C	Ç	c	100

Production Projection

May-03 Jun-03 Jul-03 Jul-03 Aug-03 Sep-03 Sep-03 Oct-03	Aug-01 Aug-01 Sep-01 Oct-01 Nov-01 Dec-01 Jan-02 Mar-02 Aug-02 Aug-02 Aug-02 Jul-02 Jul-02 Aug-02 Jul-02 Aug-02 Jul-02 Aug-02 Jul-02 Jul-03 Mar-03	Dec-99 Feb-00 Mar-00 Mar-00 Apr-00 May-00 Jul-00 Aug-00 Sep-00 Oct-00 Nov-00 Dec-00 Jan-01 Mar-01 Mar-01
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582 579 576 574 571 568 568	645 642 639 636 633 630 627 622 619 616 610 610 596 596 593	696 693 689 689 680 677 673 667 664 655 655 655
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Production Projection

Jan-07	Dec-06	Nav-06	Oct-06	Sep-06	Aug-06	Jul-06	Jun-06	May-06	Apr-06	Mar-06	Mar-06	Jan-06	Dec-05	Nov-05	Oct-05	Sep-05	Aug-05	Jut-05	Jun-05	May-05	Apr-05	Mar-05	Mar-05	Jan-05	Dec-04	Nov-04	Oct-04	Sep-04	Aug-04	Jul-04	Jun-04	May-04	Apr-04	Mar-04	Mar-04	Jan-04	Dec-03
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	O	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
473	475	477	480	482	484	486	489	491	493	496	498	500	503	505	507	510	512	515	517	520	522	524	527	529	532	534	537	540	542	545	547	550	552	555	558	560	563
0	0	0	0	a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
74462	73989	73514	73037	(255/	720/5	~ 1 0 W	71105	70616	70125	69632	69136	68638	68138	67635	67130	66623	66113	60601	65086	64569	64049	63527	63003	62476	61946	61414	60880	60343	59803	59261	58716	58169	57619	57067	56512	55954	55394

Form 3160-5

UNI STATES

	RTMENT OF THE INTERIOR AU OF LAND MANAGEMENT	FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993
Do not use this form for propos	TICES AND REPORTS ON WELLS als to drill or to deepen or reentry to a different reservoir. FION FOR PERMIT — for such proposals	Lease Designation and Serial No. NM-048569 If Indian, Alottee or Tribe Name
	SUBMIT IN TRIPLICATE	7. If Unit or CA, Agreement Designation
1. Type of Well: OIL GAX WELL WELL 2. Name of Operator FOUR STAR OIL AND GAX	OTTER COAL-BED METHANE	8. Well Name and Number MEXICO FEDERAL B
3. Address and Telephone No. 3300 N. Butler Ave., Suit 4. Location of Well (Footage, Sec., T., R., M., or Unit Letter N : 1190 Feet Fr		9. API Well No. 3004507575 10. Field and Pool, Exploratory Area BASIN FRUITLAND COAL
WEST Line Section 09	Township T28N Range R10W	11. County or Parish, State SAN JUAN , NM
Cneck Approp	riate Box(s) To Indicate Nature of Notice, Re	eport, or Other Data
TYPE OF SUBMISSION		YPE OF ACTION
Notice of Intent Subsequent Report Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Atlering Casing OTHER:	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water
	1	(Note: Report require of multiple computation on their

FOUR STAR OIL & GAS HAS COMPLETED THE FOLLOWING ON THE SUBJECT WELL:

1/13/98 - MIRU. ND WELLHEAD, NU BOP. PULL TUBING. RIH TO PBTD @ 2029'. RUN GAMMA/CCL LOG. RIH W/ CIBP, SET AT 1940'. TEST CASING TO 2000 PSI, OK. PERFORATE F 1916'-1926' W/ 2 JSPF. FRAC DOWN CASING W/ 15,960 GAL. 70 QUAL. NITROGEN FOAM GEL AND 6200# 20/40 SAND. SCREENED OUT. TIH W/ TBG. TAG SAND @ 1933'. CIRCULATE HOLE CLEAN TO TOP OF CIBP @1940'. PERFORATE 1795'-1800', 1810'-1814', 1820'-1826', 1832'-1838', 1846'-1850' W/ 2 JSPF. SPOT 756 GAL 15% HCL. LET ACID WORK ACROSS PERFS FOR 1 HR. FRAC DOWN CASING W/ 468,000 SCF 65/70 QUAL NITROGEN FOAM GEL, 106,000# 20/40 SAND. FLUSH W/ 1176 GAL. KCL WATER. FLOW WELL BACK. KILL WELL W/ 60 BBL. 2% KCL WATER. TIH W/ TBG. TAG FILL AT 1821'. CLEAN OUT TO TOP OF CIBP (1940'). RIH W/ 2-3/8" PRODUCTION TUBING. SET AT 1835'. ND BOP. NU WELLHEAD. SWAB WELL. TURN TO SALES LINE.

Title 18 U.S.C. Section 1001, makes it a crime representations as to any matter within its juris	for any person knowingly and wil	fully to make to any department or agency of the United States any f	alse, fictitious or fraudulent state	ments or
APPROVED CONDITIONS OF APPROVAL, IF ANY:	TITLE		DATE	
(This space for Federal or State office use)				
TYPE OR PRINT NAME	Allen Davis			
14. Thereby certify that the foregoing setting symptotics SIGNATURE		∈ Operating Unit Manager	DATE	1/28/98
7.1	1			

^{13.} 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,)*.

Form 3160-5 (June 1990)

UNI STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED Budget Bureau No. 1004-0135

		Expires: March 31, 1993				
SUNDRY NOTION Do not use this form for proposals Use "APPLICATION	Lease Designation and Serial No. NM-048569 If Indian, Alottee or Tribe Name					
- OSC ALLEGATION	N FOR PERMIT —" for such proposals					
SUI	BMIT IN TRIPLICATE	7. If Unit or CA, Agreement Designation				
1. Type of Well: OIL GAS WELL	OTHER COAL-BED METHANE	Well Name and Number MEXICO FEDERAL B				
2. Name of Operator FOUR STAR OIL AND GAS (COMPANY	1				
Address and Telephane No. 3300 N. Butler Ave., Suite 10 Location of Well (Footage, Sec., T., R., M., or Survi		9. API Weil No. 3004507575				
AL DESCRIPTION OF THE PROPERTY	The SOUTH Line and 1840 Feet From The	10. Field and Pool, Exploratory Area BASIN FRUITLAND COAL				
WEST Line Section 09	Township T28N Range R10W	11. County or Parish, State SAN JUAN , NM				
Check Appropriat	e Box(s) To Indicate Nature of Notice, Re	enort or Other Date				
TYPE OF SUBMISSION	· ·	YPE OF ACTION				
Notice of Intent✓ Subsequent ReportFinal Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Attering Casing OTHER:	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water				
Describe Proposed or Completed Operations (Clea	rly state all pertinent details, and give pertinent dates, including e	(Note: Report resurts of multiple completion on Well Completion or Recompletion Report and Log Form.)				
directionally drilled, give subsurface locations and n	HE FOLLOWING ON THE SUBJECT WELL:	resummed date or starting any proposed work. If well is ment to this work,)".				

MIRU. ND WELLHEAD, NU BOP. PULL TUBING. RIH TO PBTD @ 2029'. RUN GAMMA/CCL LOG. RIH W/ CIBP, SET AT 1940'. TEST CASING TO 2000 PSI, OK. PERFORATE F 1916'-1926' W/ 2 JSPF. FRAC DOWN CASING W/ 15,960 GAL. 70 QUAL. NITROGEN FOAM GEL AND 6200# 20/40 SAND. SCREENED OUT. TIH W/ TBG. TAG SAND @ 1933'. CIRCULATE HOLE CLEAN TO TOP OF CIBP @1940'. PERFORATE 1795'-1800', 1810'-1814', 1820'-1826', 1832'-1838', 1846'-1850' W/ 2 JSPF. SPOT 756 GAL 15% HCL. LET ACID WORK ACROSS L'ERFS FOR 1 HR. FRAC DOWN CASING W/ 468,000 SCF 65/70 QUAL NITROGEN FOAM GEL, 106,000# 20/40 SAND. FLUSH W/ 1176 GAL. ECL WATER. FLOW WELL BACK. KILL WELL W/ 60 BBL. 2% KCL WATER. TIH W/ TBG. TAG FILL AT 1821'. CLEAN OUT TO TOP OF CIBP (1940'). RIH W/ 2-3/8" PRODUCTION TUBING. SET AT 1835'. ND BOP. NU WELLHEAD. SWAB WELL. TURN TO SALES LINE.

Title 18 U.S.C. Section 1001, makes it a crime to	los agus passas livas institut		ake to any department or agency of the United States			
CONDITIONS OF APPROVAL, IF ANY:	TITLE			DATE		
APPROVED						
(This space for Federal or State office use)						
TYPE OR PRINT NAME	Allen Davis					
SIGNATURE (1)		TITLE	Operating Unit Manager		DATE	1/28/98
14. I hereby centify that the foregoing ranna appropried						
	/)					