

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

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

**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 CONSERVATION DIVISION.

I. Operator: Four Star Oil & Gas Co. OGRID #: 131994

Address: 3300 N. Butler, Ste. 100, Farmington, New Mexico 87401

Contact Party: Mark Reinhold Phone #: (505) 325-4397 ex. 19

II. Name of Well: Wayne Moore Com #2 API #: 30-045-28429

Location of Well: Unit Letter: M, 1265 feet from the South line and 790 feet from the West line,  
Section 16, Township 31N, Range 9W, NMPM, San Juan County

III. Date Workover Procedures Commenced: 5/07/96

Date Workover Procedures were Completed: 5/08/96

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: Blanco Fruitland Coal(Gas)

VII. AFFIDAVIT:

State of New Mexico )  
 ) ss.  
County of San Juan )

RECEIVED  
APR 11 1997

OIL CON. DIV.  
DIST. 3

Rached Hindi, 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.  
Restoration Project.
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.

Rached Hindi  
(Name)

Senior Engineer - Farmington Operating Unit  
(Title)

SUBSCRIBED AND SWORN TO before me this 8<sup>th</sup> day of April, 1997.

[Signature]  
Notary Public

My Commission expires: April 17, 1999

**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 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 5/8, 1996.

[Signature]  
District Supervisor, District 3  
Oil Conservation Division

Date: 4/18/97

**IX. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT.**  
DATE: \_\_\_\_\_

Submit 3 copies to Appropriate District Office

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-103 Revised 1-1-89

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Box Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2083

Santa Fe, New Mexico 87504-2088

WELL API NO.	3004528429
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil / Gas Lease No.	E5382
7. Lease Name or Unit Agreement Name	WAYNE MOORE COM
8. Well No.	2
9. Pool Name or Wildcat	BASIN FRUITLAND COAL (GAS)
10. Elevation (Show whether DF, RKB, RT,GR, etc.)	

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMI (FORM C-101) FOR SUCH PROPOSALS.

1. Type of Well: OIL WELL  GAS WELL  OTHER

2. Name of Operator: FOUR STAR OIL AND GAS COMPANY

3. Address of Operator: 3300 N. Butler Ave., Suite 100 Farmington NM 87401

4. Well Location: Unit Letter M : 1265 Feet From The SOUTH Line and 790 Feet From The WEST Line  
Section 16 Township T31N Range R09W NMPM SAN JUAN COUNTY

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPERATION <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>		CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	INCREASE TBG SIZE <input type="checkbox"/>

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

ATTACHMENT TO FORM C-140 TO INCREASE PRODUCTION FROM THE SUBJECT WELL

FOUR STAR OIL AND GAS CO. HAS REPLACED THE 2-7/8" TBG WITH 3-1/2" TBG TO REDUCE BACK PRESSURE ON THE FORMATION DUE TO TUBING FRICTION.

5/07/96. MIRUSU. SET PLUG IN R NIPPLE. POOH WITH ON/OFF TOOL. CIRCULATED HOLE. TESTED PACKER TO 1000#. OK. TIH WITH 97 JTS OF 3-1/2" TBG. CIRCULATED PACKER FLUID. RETESTED CSG AND TBG TO 1000#. OK. FISHED PLUG. RDMOL.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Rached Hindi TITLE Senior Engineer DATE 4/7/97

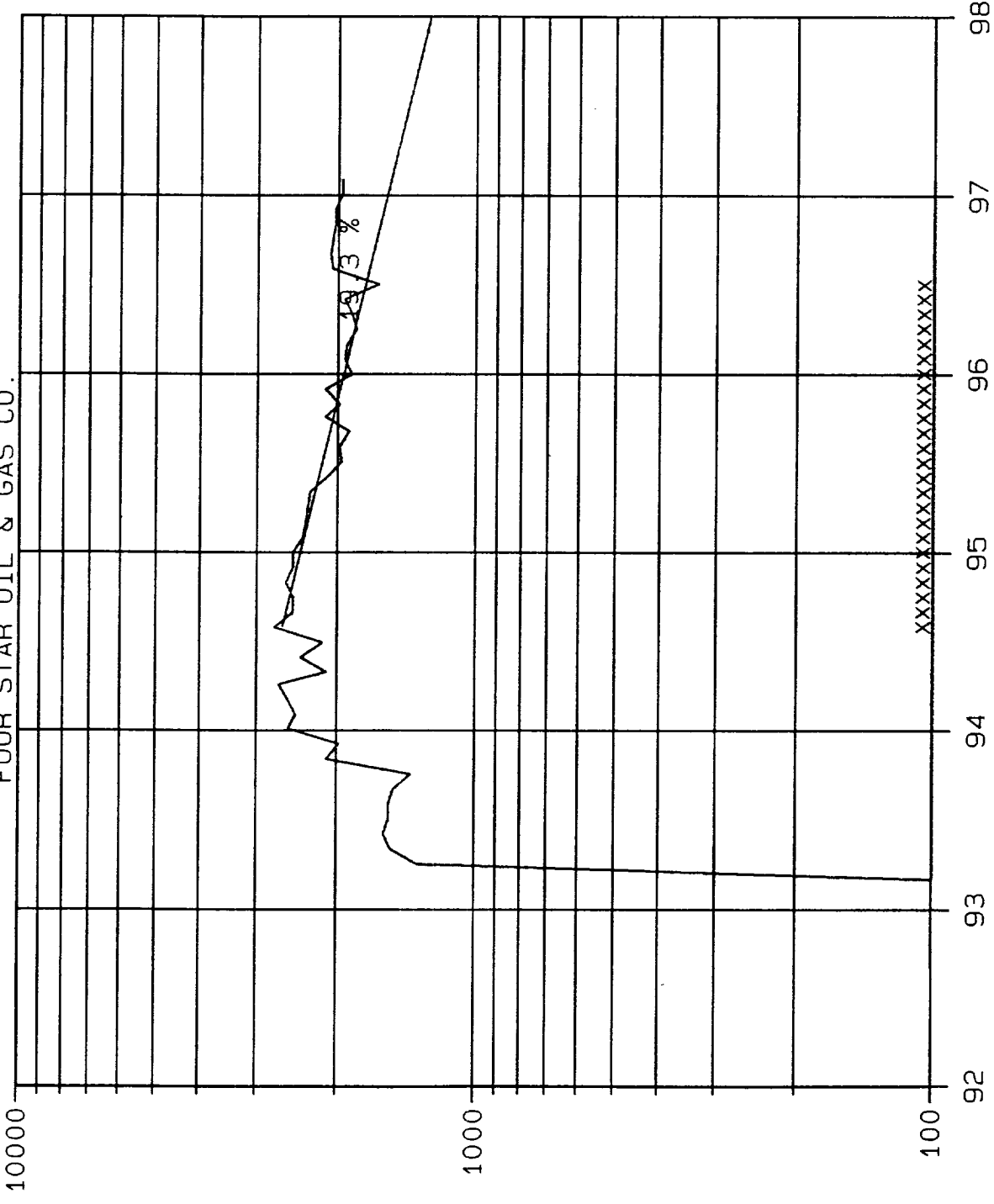
TYPE OR PRINT NAME Rached Hindi Telephone No. 325-4397

(This space for State Use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_

MOORE, WAYNE COM 2  
FOUR STAR OIL & GAS CO.



LEASE DATA  
 LSE  
 FLD  
 OPER FOUR STAR 0  
 ZONE  
 --  
 COUNTY 045  
 STATE 30  
 30045284290001  
 STATUS 1-97  
 CO 0 MBO  
 CG 2961 MMCF  
 CW 1 MBW  
 BOPD 0  
 BFPD 1  
 MCFPD 1954  
 WELLS 1  
 CI 0 MBWI  
 BWIPD 0

— BOPD  
 — BFPD  
 — MCFPD

YEARS

# Production Projection

Well Name & #:

Wayne Moore Com No. 2

Current Oil Prod. Rate (BOPD):

0

Producing Formation:

Basin Fruitland Coal

Oil Decline Factor:

1

Oil Decline Rate (%):

0

Current Gas Prod. Rate (MCFGD):

1936

Gas Decline Rate (%):

19.3

Completion Date (m/yr):

May-96

0.982289409

Month	Projected Oil Production	Projected Gas Production	Projected Cumulative Oil Production	Projected Cumulative Gas Production
May-96	0	58854	0	58854
Jun-96	0	57812	0	116666
Jul-96	0	56788	0	173455
Aug-96	0	55782	0	229237
Sep-96	0	54794	0	284032
Oct-96	0	53824	0	337856
Nov-96	0	52871	0	390726
Dec-96	0	51934	0	442661
Jan-97	0	51015	0	493675
Feb-97	0	50111	0	543786
Mar-97	0	49224	0	593010
Apr-97	0	48352	0	641362
May-97	0	47496	0	688857
Jun-97	0	46654	0	735512
Jul-97	0	45828	0	781340
Aug-97	0	45016	0	826356
Sep-97	0	44219	0	870575
Oct-97	0	43436	0	914011
Nov-97	0	42667	0	956678
Dec-97	0	41911	0	998589
Jan-98	0	41169	0	1039758
Feb-98	0	40440	0	1080198
Mar-98	0	39723	0	1119921
Apr-98	0	39020	0	1158941
May-98	0	38329	0	1197270
Jun-98	0	37650	0	1234920
Jul-98	0	36983	0	1271903
Aug-98	0	36328	0	1308231
Sep-98	0	35685	0	1343916
Oct-98	0	35053	0	1378969
Nov-98	0	34432	0	1413401
Dec-98	0	33822	0	1447223
Jan-99	0	33223	0	1480447
Feb-99	0	32635	0	1513081
Mar-99	0	32057	0	1545138

# Production Projection

Apr-99	0	31489	0	1576627
Jun-99	0	30931	0	1607559
Jul-99	0	30384	0	1637942
Jul-99	0	30384	0	1637942
Aug-99	0	29845	0	1667788
Sep-99	0	29317	0	1697105
Oct-99	0	28798	0	1725902
Nov-99	0	28288	0	1754190
Dec-99	0	27787	0	1781977
Jan-00	0	27295	0	1809271
Feb-00	0	26811	0	1836082
Mar-00	0	26336	0	1862419
Apr-00	0	25870	0	1888289
May-00	0	25412	0	1913700
Jul-00	0	24962	0	1938662
Jul-00	0	24962	0	1938662
Aug-00	0	24520	0	1963181
Sep-00	0	24085	0	1987267
Oct-00	0	23659	0	2010925
Nov-00	0	23240	0	2034165
Dec-00	0	22828	0	2056993
Jan-01	0	22424	0	2079417
Feb-01	0	22027	0	2101444
Mar-01	0	21637	0	2123080
Apr-01	0	21253	0	2144334
May-01	0	20877	0	2165211
Jul-01	0	20507	0	2185718
Jul-01	0	20507	0	2185718
Aug-01	0	20144	0	2205862
Sep-01	0	19787	0	2225649
Oct-01	0	19437	0	2245086
Nov-01	0	19093	0	2264179
Dec-01	0	18754	0	2282933
Jan-02	0	18422	0	2301356
Feb-02	0	18096	0	2319452
Mar-02	0	17776	0	2337227
Apr-02	0	17461	0	2354688
May-02	0	17151	0	2371839
Jul-02	0	16848	0	2388687
Jul-02	0	16549	0	2405236
Aug-02	0	16256	0	2421493
Sep-02	0	15968	0	2437461
Oct-02	0	15686	0	2453146
Nov-02	0	15408	0	2468554
Dec-02	0	15135	0	2483689
Jan-03	0	14867	0	2498556
Feb-03	0	14603	0	2513159
Mar-03	0	14345	0	2527504

# Production Projection

Apr-03	0	14091	0	2541595
May-03	0	13841	0	2555436
Jul-03	0	13596	0	2569032
Jul-03	0	13355	0	2582388
Aug-03	0	13119	0	2595506
Sep-03	0	12886	0	2608393
Oct-03	0	12658	0	2621051
Nov-03	0	12434	0	2633485
Dec-03	0	12214	0	2645699
Jan-04	0	11998	0	2657697
Feb-04	0	11785	0	2669482
Mar-04	0	11576	0	2681058
Apr-04	0	11371	0	2692429
May-04	0	11170	0	2703599
Jun-04	0	10972	0	2714571
Jun-04	0	10778	0	2725349
Jul-04	0	10587	0	2735936
Aug-04	0	10399	0	2746335
Oct-04	0	10215	0	2756550
Nov-04	0	10034	0	2766584
Dec-04	0	9857	0	2776441
Jan-05	0	9682	0	2786123
Feb-05	0	9511	0	2795634
Mar-05	0	9342	0	2804976
Apr-05	0	9177	0	2814152
May-05	0	9014	0	2823166
Jun-05	0	8854	0	2832021
Jun-05	0	8698	0	2840718
Jul-05	0	8544	0	2849262
Aug-05	0	8392	0	2857654
Oct-05	0	8244	0	2865898
Nov-05	0	8098	0	2873996
Dec-05	0	7954	0	2881950
Jan-06	0	7813	0	2889763
Feb-06	0	7675	0	2897438
Mar-06	0	7539	0	2904977
Apr-06	0	7406	0	2912383
May-06	0	7274	0	2919657