

Robert L. Bayless

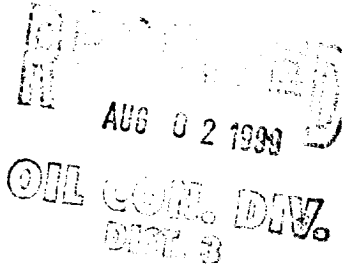
P. O. Box 168
Farmington, New Mexico 87499

FAX NO.
(505) 326-6911

OFFICE NO.
(505) 326-2659

July 30, 1999

Mr. Charlie T. Perrin
Oil Conservation Division
1000 Rio Brazos Road
Aztec, NM 87410



RE: Miguel Creek - SFPRR #57

Dear Mr. Perrin,

As you are aware, we have discussed the status of the subject well. In addition to the State Engineer Office Well Record that I have sent to you, I have now received a copy of the approved water well application. A copy for your file and examination is enclosed. It would seem that the State Engineer approved the transfer of the well from the OCD's jurisdiction to theirs. Please advise of your opinion regarding this conclusion.

Sincerely,

Tom McCarthy
Petroleum Engineer

**APPLICATION TO APPROPRIATE UNDERGROUND WATERS
IN ACCORDANCE WITH SECTION 72-12-1 NEW MEXICO STATUTES**

1. Name and Address of Applicant:

File No. RG-37868

Capital Oil and Gas Corporation
P. O. Box 2130
Kilgore, Texas 75662

STATE ENGINEER'S OFFICE
ALBUQUERQUE, NEW MEXICO
JUL 26 AM 11:17

2. Describe well location under one of the following subheadings:

a. NE 1/4 SW 1/4 of Sec. 21 Twp. 16N Rgr. 6W N.M.P.M., in
McKinley County.

b. Tract No. _____ of Map No. _____ of the _____

c. Lot No. _____ of Block No. _____ of the _____
Subdivision, recorded in _____ County.

d. X = _____ feet, Y = _____ feet, N.M. Coordinate System _____ Zone
in the _____ Grant.

e. Give street address or route and box No. of property upon which well is to be located, or location by direction and
distance from known landmarks _____

3. Approximate depth (if known) 975 feet; outside diameter of casing 4-1/2 inches.

Name of driller (if known) Alamo Drilling, Inc., Milan, New Mexico

4. Use of water (check appropriate box or boxes):

- ☐ One household, non-commercial trees, lawn and garden not to exceed 1 acre.
☒ Livestock watering.
☐ More than one household, non-commercial trees, lawns and gardens not to exceed a total of _____ acre.
☐ Drinking and sanitary purposes and the irrigation of non-commercial trees, shrubs and lawns in conjunction with
a commercial operation.
☒ Prospecting, mining or drilling operations to discover or develop natural resources.
☐ Construction of public works, highways and roads.

If any of the last four were marked, give name and nature of business under Remarks. (Item 5)

5. Remarks: This well will be used as water supply as well as for watering
cattle on the north end of the Lea Ranch. Water will be used in
water flood oil recovery pilot test. *Jim Pepper*

I, Jim Pepper, affirm that the foregoing statements are true to the best of my knowledge
and belief and that development shall not commence until approval of the permit has been obtained.

Capital Oil and Gas Corporation Applicant

By: *Jim Pepper*
Jim Pepper

Date: April 27, 1982

ACTION OF STATE ENGINEER

This application is approved for the use indicated, subject to all general conditions and to the specific conditions numbered
2 & 5a on the reverse side hereof. This permit will automatically expire unless this well is
drilled or driven and the well record filed on or before April 15, 1983

S.E. Reynolds, State Engineer

By: *W. A. Wohlenberg*
W. A. Wohlenberg, District

Date: April 28, 1982

METER REQUIRED

SEE CONDITION OF

APPROVAL # 67.

File No. RG-37868

*Capital Oil and Gas Corporation*

214-983-2081

P.O. Box 2130
Kilgore, Texas 75662SFPRR # 57
Miguel Creek
McKinley County, NM

Re: Deepening Water Well

- 4/22/82 884', PU tbg & preparing to deepen. MW wtr. 2-1/2 hours change out kelly. 3 hours MIR RU. 1-1/2 hours work on pit w/backhole. 1-1/2 hours haul wtr.
- 4/23/82 975', 91'. Formation sand & shale, MW wtr. Bit # 1 in @ 884' out @ 975', total hours 8, total ft 91. Pump pressure 200 psi, wt on bit 1,000, Liner size 5", pump stroke 10, jet size regular. 2-1/2 hours PU 2-3/8" tbg & bit. 1 hour WO wtr. 8 hours drlg shoe at 89'. Top of Gallup 920'. 2 hours TOOH LD tbg & bit. Left 2 jts in hole w/valve on top. 1-1/2 hours RD. Rig release @ 11:00 P.M 4/22/82.

[illegible]

1	2	3	4	5	6	7	8	9	10

Supervisor's Signature
C-102 and C-103
Date

SUNDY NOTICES AND REPORTS ON WELLS

USE "APPLICATION FOR PERMITS FOR REMEDIAL WORK" (SEE RULE 1103)

1. Signature Type of Lease	IF ☒ LAND OIL
2. Operation Date	09/25
3. Unit Agreement Name	Miguel Creek L.L.
4. Field or Lease Name	S.F.P.R.R.
5. Well No.	57
6. Scheduled Well or Action	Miguel Creek Gallup
7. Section	SOUTH

K 1980 West 1980

21

1641

Cm

7-7/8"

881'

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐
 TEMPORARILY ABANDON ☒
 PULL OR ALTER CASING ☐

PLUG AND ABANDON ☐
 CHANGE PLANS ☐

OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐
 COMMENCE DRILLING OPS. ☐
 CASING TEST AND CEMENT JOBS ☐
 OTHER ☐

ALTERING CASING ☐
 PLUG AND ABANDONMENT ☐

17. 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.

- 10/1/81 - Spud 7-7/8" hole to 881'. PBTD 880'.
- 10/3/81 - Set 880' 5 1/2" csg. to Total Depth and cement w/200 sx Class "H".
- 1/14/83 - Seek permission to temporarily abandon while evaluating waterflood.

*Update to C-103 filed 1/8/83.

EXPIRES

January 22, 1984

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

SIGNED

Barry J. Blum

TITLE

Vice President

DATE

1/15/83

APPROVED BY

Jeff A. Edmister

TITLE

DEPUTY

DATE

FEB 2 1984

CONDITIONS OF APPROVAL, IF ANY:

2 Operator

MERRION OIL & GAS CORP

3 OGRID

014634

4 Month/Year

02/98

6

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INJECTION										PRODUCTION				DISPOSITION OF OIL, GAS, AND WATER						
7	POOL NO. AND NAME Property No. and Name Well No. & U-L-S-T-R API No.			8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
				C O D E	Volume	Pressure	C O D E	Barrels of oil/conden- sate produced	Barrels of water produced	MCF Gas produced	Days Produced	C O D E	Point of Disposition	Gas BTU or Oil API Gravity	Oil on hand at beginning of month	Volume (Bbls/mc)	Transporter OGRID	C O D E	Oil on hand at end of month	
26980 GALLEGOS GALLUP (ASSOCIATED)																				
007803 Hickman A																				
001R K-10-26N-12W																				
30-045-26781																				
P																				
19																				
196																				
822																				
28																				
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1901410																				
1341																				
253																				
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007057																				
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272																				
007823 Nelson A																				
001 F-09-26N-12W																				
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