

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

b. TYPE OF WELL

OIL
WELL ☒

GAS
WELL ☐

OTHER

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

SIRGO BROTHERS ENERGY CORP. AS AGENT

FOR MOUNTAIN STATES PETROLEUM CORP. 15346

3. ADDRESS AND TELEPHONE NO

P. O. BOX 3531, MIDLAND, TX 79702 (915)685-0878

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface 1930' FSL & 971' FEL Unit I

Sec. 27, T29N, R14W, NMPM

At proposed prod. zone

Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

5 MILES SOUTHWEST OF FARMINGTON

10. DISTANCE FROM PROPOSED* 4482' from unit
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT. boundary
(Also to nearest drig. unit line, if any)

16. NO. OF ACRES IN LEASE
1440

18. DISTANCE FROM PROPOSED LOCATION* 1810' from
TO NEAREST WELL, DRILLING, COMPLETED, applied for
OR APPLIED FOR, ON THIS LEASE, FT. Well #47

19. PROPOSED DEPTH
5490'

17. NO. OF ACRES ASSIGNED
TO THIS WELL
E/80

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5770' GR

This action is subject to technical and
procedural review pursuant to 43 CFR 3165.3
and appeal pursuant to 43 CFR 3165.4

22. APPROX. DATE WORK WILL START*

March 20, 1994

23. DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
GENERAL REQUIREMENTS

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	GENERAL REQUIREMENTS
12-1/4"	J-55, 8-5/8"	24#	210'	165 sacks
7-7/8"	J-55, 4-1/2"	10.5#	5490'	900 sacks

1. Circulate cement to surface on 8-5/8" surface pipe.
2. Will two stage 4-1/2" casing to circulate cement back to surface pipe.
3. BOP Diagram attached.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone, proposed zone, and productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout prevention program.

24.

SIGNED

M. A. Sirgo, III

TITLE

President

DATE Feb. 17, 1994

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

TITLE

*See Instructions On Reverse Side

APPROVED
AS AMENDED

MAY 09 1994

DISTRICT MANAGER

State of New Mexico
Energy, Minerals and Natural Resources Department

AMENDED

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

RECEIVED
BLM

Form C-102
Revised 1-1-89

94 MAR 30 PM 3:28

070 E 1/4, NM

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

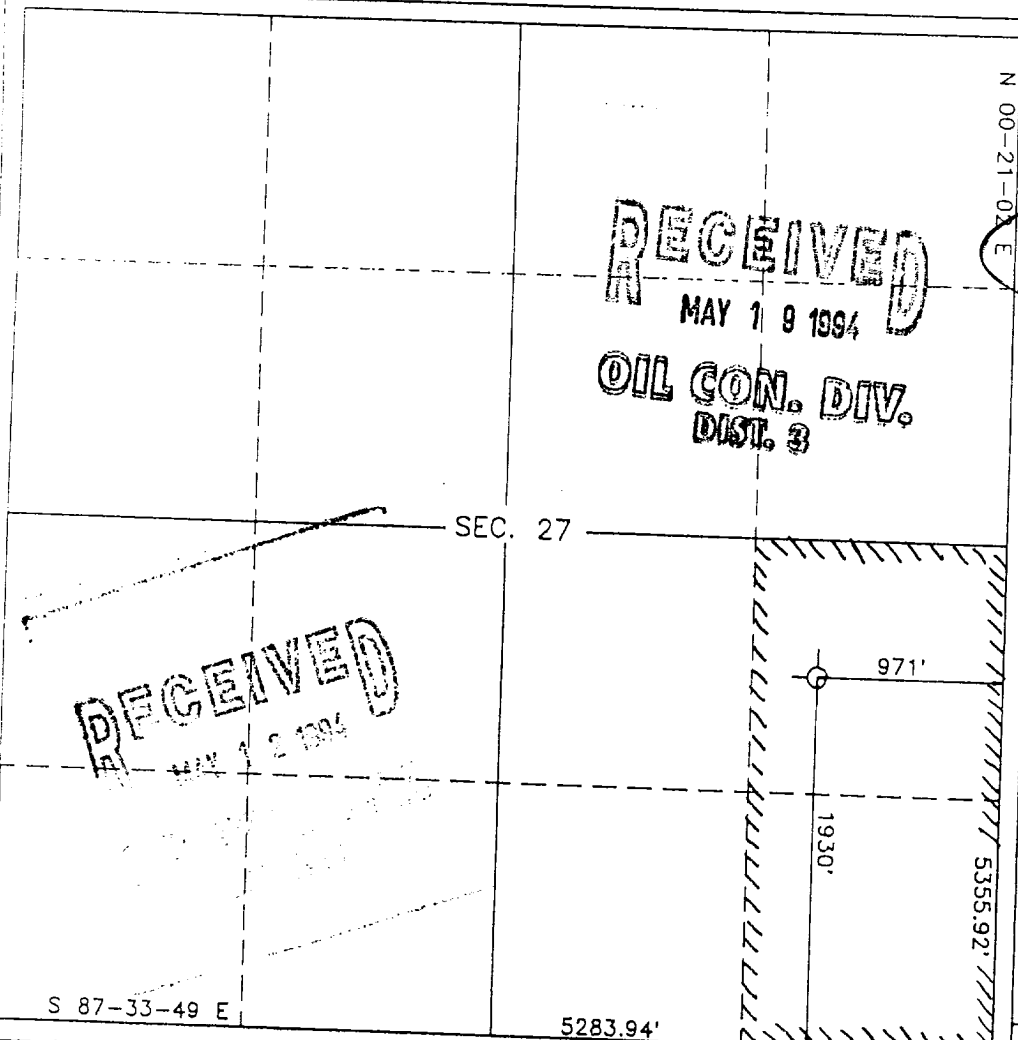
DISTRICT I
P.O. Box 1980, Hobbs, N.M. 88240

DISTRICT II
P.O. Drawer DD, Artesia, N.M. 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, N.M. 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT
All Distances must be from the outer boundaries of the section

Operator SIRGO OPERATING, INC.			Lease NW CHA CHA		Well No. 60
Unit Letter I	Section 27	Township 29 NORTH	Range 14 WEST	County NMPM SAN JUAN	
Actual Footage Location of Well: 1930 feet from the SOUTH line and 971 feet from the EAST line					
Ground level Elev. 5770	Producing Formation Gallup		Pool Cha Cha Gallup		Dedicated Acreage: 80 Acres
<p>1. Outline the acreage dedicated to the subject well by colored pencil or hatchure mark on the plat below.</p> <p>2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).</p> <p>3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No If answer is "yes" type of consolidation _____</p> <p>If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____</p> <p>No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.</p>					



OPERATOR
SURVEYOR CERTIFICATION

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

Signature
BRIAN M SIRGO
Printed Name
VICE PRESIDENT
Position
SIRGO OPERATING INC
Company
MAY 18, 1994
Date

SURVEYOR CERTIFICATION

I hereby certify that the well location shown
on this plat was plotted from field notes of
actual surveys made by me or under my
supervision, and that the same is true and
correct to the best of my knowledge and
belief.

Date Surveyed
JANUARY 20, 1994

Signature & Seal of
Professional Surveyor
ROY A. RUSH

Certificate No.
8894

Attachment No. 3
NW Cha Cha Unit Well No. 60

