

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 436' FNL & 1892' FWL Unit C

At proposed prod. zone Sec. 27, T29N, R14W, NMPM

Same

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

5 MILES SOUTHWEST OF FARMINGTON

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.

(Also to nearest drilg. unit line, if any) boundary

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

Well #30

16. NO. OF ACRES IN LEASE

1440

19. PROPOSED DEPTH

5400'

17. NO. OF ACRES ASSIGNED TO THIS WELL

N/80

20. ROTARY OR CABLE TOOLS

Rotary

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

5661' GR This action is subject to technical and procedural review pursuant to 43 CFR 3160.5 and appeal pursuant to 43 CFR 3160.4.

22. APPROX. DATE WORK WILL START*

March 20, 1994

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	J-55, 8-5/8"	24#	210'	165 sacks
7-7/8"	J-55, 4-1/2"	10.5#	5400'	900 sacks

1. Circulate cement to surface on 8-5/8" surface pipe.

2. Will two stage 4-1/2" surface pipe. Circulate cement back to surface pipe.

3. BOP Diagram attached.

RECEIVED
MAY 12 1994

OIL CON. DIV.
DIST. 3

RECEIVED
MAY 19 1994

OIL CON. DIV.
DIST. 3

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new 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, if any.

SIGNED

M. A. Sirgo, III

TITLE

President

DATE Feb. 17, 1994

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED
AS AMENDED

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

MAY 09 1994
DISTRICT MANAGER

*See Instructions On Reverse Side

State of New Mexico
Energy, Minerals and Natural Resources Department

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

AMENDED

OIL CONSERVATION DIVISION

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

RECEIVED
Form C-102
Revised 1-1-89

MAY 18 - 5 AM 9:38

CTO W. L. TRON, NM

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

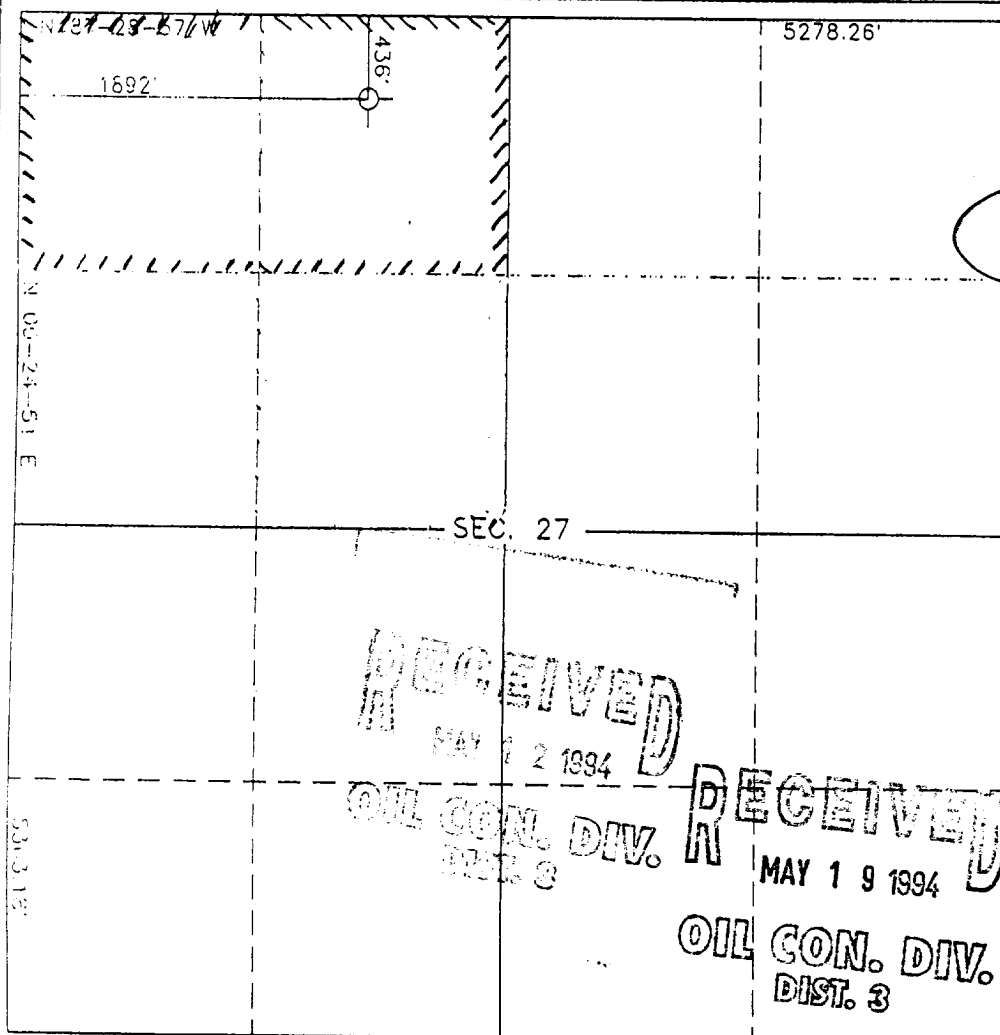
DISTRICT II
P.O. Drawer DD, Artesia, N.M. 88210

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. 37	
Unit Letter C	Section 27	Township 29 NORTH	Range 14 WEST	County NMPW SAN JUAN	
Actual Footage Location of Well: 436 feet from the NORTH line and 1892 feet from the WEST line					
Ground level Elev. 5661	Producing Formation Gallup		Pool Cha Cha Gallup	Dedicated Acreage: 80 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure mark on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communization, unitization, force-pooling, etc.?
☐ Yes ☐ No If answer is "yes" type of consolidation _____
If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)
No allowable will be assigned to the well until all interests have been consolidated (by communization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR
SURVEYOR CERTIFICATION

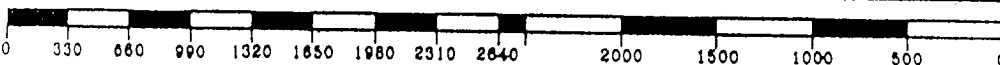
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

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. 37

SAN JUAN

