

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-101  
Revised 1-1-89

OIL CONSERVATION DIVISION

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

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

API NO. (assigned by OCD on New Wells) <b>30-025-30780</b>
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work: DRILL <input checked="" type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Lease Name or Unit Agreement Name West Dollarhide Queen Sand Unit			
b. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER Water Injection <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Well No. 155			
2. Name of Operator Sirgo Operating, Inc.		9. Pool name or Wildcat Dollarhide Queen			
3. Address of Operator P.O. Box 3531, Midland, Texas 79702					
4. Well Location Unit Letter <u>F</u> : <u>2240</u> Feet From The <u>North</u> Line and <u>2210</u> Feet From The <u>West</u> Line Section <u>30</u> Township <u>24S</u> Range <u>38E</u> NMPM <u>Lea</u> County					
10. Proposed Depth 3900'		11. Formation Queen	12. Rotary or C.T. Rotary		
13. Elevations (Show whether DF, RT, GR, etc.) 3120' GR	14. Kind & Status Plug. Bond Cash Statewide	15. Drilling Contractor Peterson	16. Approx. Date Work will start January 1990		
17. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	24#	400'	250	Surface
7-7/8"	5-1/2"	15.5 & 17#	3900'	1200	Surface

The Queen zone will be selectively perforated and acidized for optimum water injectivity rates.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

SIGNATURE Bonnie Alvarado TITLE Production Technician DATE 1-17-90

TYPE OR PRINT NAME

TELEPHONE NO.

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT I SUPERVISOR

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

102X-595

APR 13 1990  
Permit Expires 6 Months From Approval  
Date Unless Drilling Underway

RECEIVED

JAN 18 1990

OCD  
NOBBS OFFICE

**NM MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102  
Supersedes C-128  
Effective 1-1-65

All distances must be from the outer boundaries of the Section

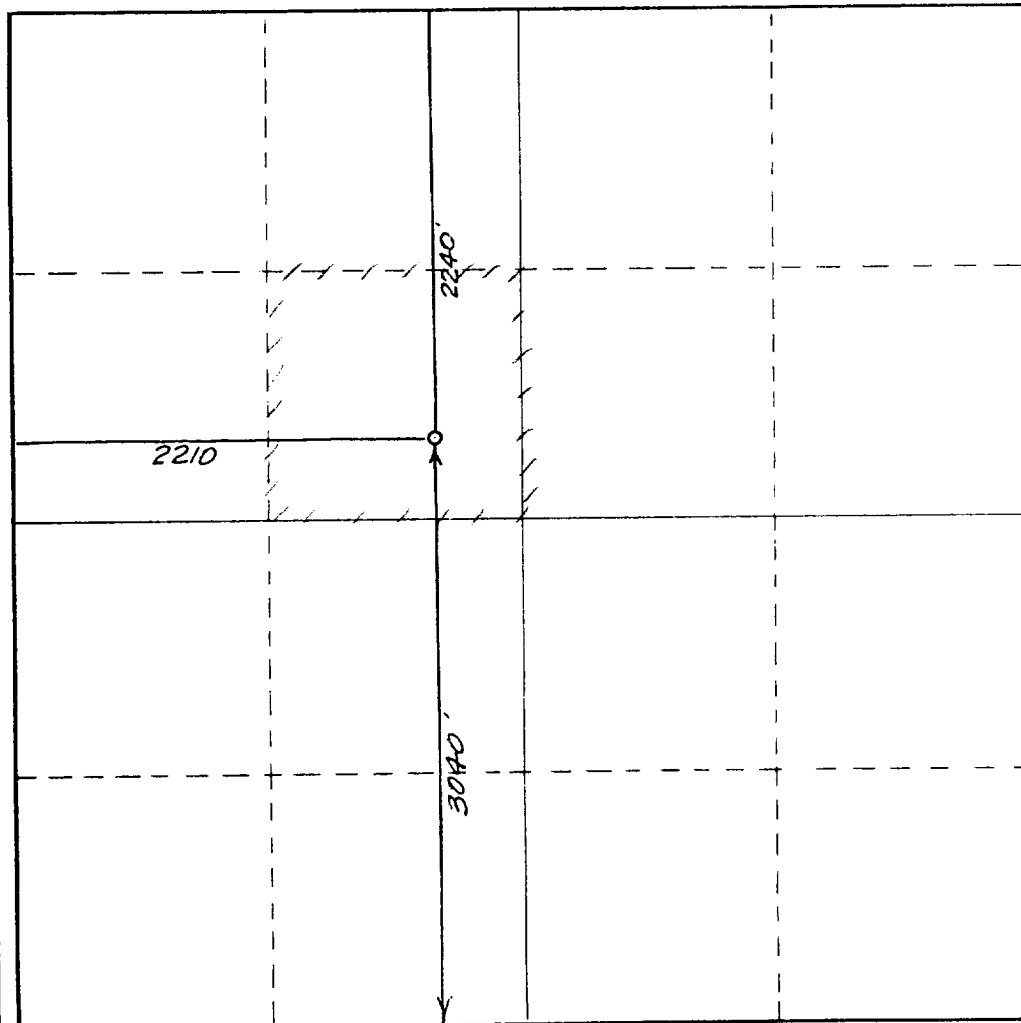
Operator <b>SIRGO OPERATING, INC.</b>			Lease <b>West Dollarhide Queen Sand Unit</b>		Well No. <b>155</b>
Unit Letter <b>F</b>	Section <b>30</b>	Township <b>24 South</b>	Range <b>38 East</b>	County <b>Lea County, N.M.</b>	
Actual Footage Location of Well: <div style="display: flex; justify-content: space-between;"> <span><b>2240</b> feet from the <b>North</b> line and</span> <span><b>2210</b> feet from the <b>West</b> line</span> </div>					
Ground Level Elev. <b>3120.</b>	Producing Formation <b>Queen</b>	Pool <b>Dollarhide Queen</b>		Section Area (Acres) <b>40</b>	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
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).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☒ Yes    ☐ No    If answer is "yes," type of consolidation Unitization, R-2356

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 communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



**CERTIFICATION**

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

*Bonnie Atwater*

Name

Bonnie Atwater

Position

Production Technician

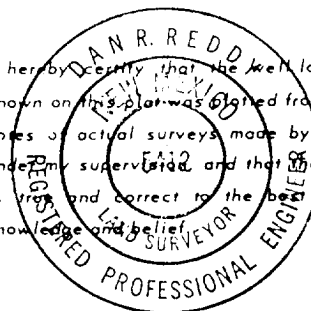
Company

Sirgo Operating, Inc.

Date

1-17-90

I hereby certify that the well location shown on this plat was obtained 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 11, 1990

Registered Professional Engineer and/or Land Surveyor

*Dan R. Reddy*

Certificate No.

NM PE&PS NO. 5412

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600

# BOP

