

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)

30-025-3086-8

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

E-8183

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☒

RE-ENTER ☐

DEEPEN ☐

PLUG BACK ☐

b. Type of Well:

OIL  
WELL ☒

GAS  
WELL ☐

OTHER ☐

SINGLE  
ZONE ☒

MULTIPLE  
ZONE ☐

7. Lease Name or Unit Agreement Name

West Pearl Queen Unit

2. Name of Operator

Sirgo Operating, Inc.

8. Well No.

180

3. Address of Operator

P.O. Box 3531, Midland, Texas 79702

9. Pool name or Wildcat

Pearl Queen

4. Well Location

Unit Letter K : 2630 Feet From The South Line and 2630 Feet From The West Line

Section 28 Township 19S Range 35E NMPM Lea County

10. Proposed Depth  
5100'

11. Formation  
Queen

12. Rotary or C.T.  
Rotary

13. Elevations (Show whether DF, RT, GR, etc.)  
3722'

14. Kind & Status Plug. Bond  
Cash Statewide

15. Drilling Contractor  
Peterson

16. Approx. Date Work will start  
May 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"	15.50 & 17#	TD	1000	Surface

The Queen zone will be selectively perforated and stimulated as needed for optimum production.

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 Atwater

TITLE

Production Technician

DATE

5-7-90

TYPE OR PRINT NAME

Bonnie Atwater

TELEPHONE NO. 915/685-0878

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY

DISTRICT I SUPERVISOR

TITLE

DATE

MAY 9 1990

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval  
Date Unless Drilling Underway

R-9165 NSL

N MEXICO OIL CONSERVATION COMMISS  
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.

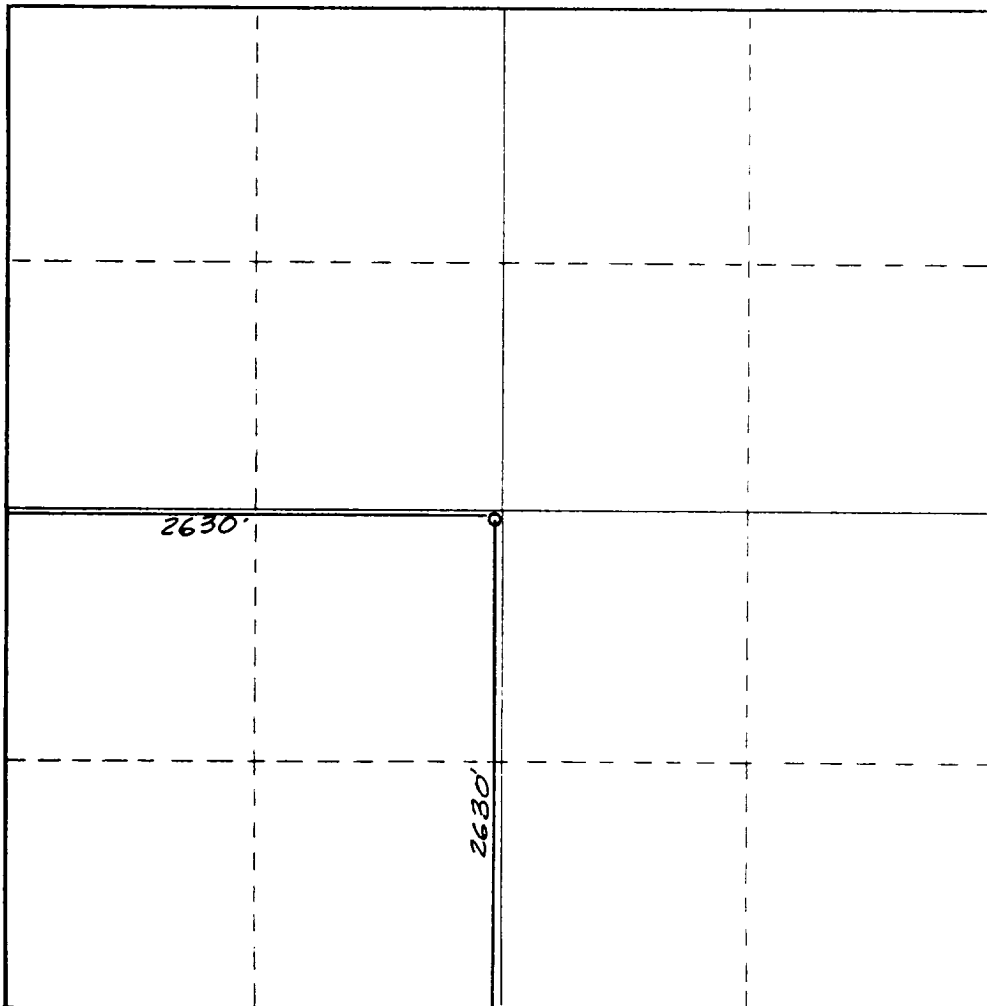
Operator <b>SIRGO OPERATING, INC.</b>			Lease <b>WEST PEARL QUEEN UNIT</b>		Well No. <b>180</b>
Unit Letter <b>K</b>	Section <b>28</b>	Township <b>19 South</b>	Range <b>35 East</b>	County <b>Lea County, N.M.</b>	
Actual Footage Location of Well:					
<b>2630</b> feet from the <b>South</b> line and		<b>2630</b> feet from the <b>West</b> line			
Ground Level Elev. <b>3722.</b>	Producing Formation <b>QUEEN</b>		Pool <b>PEARL QUEEN</b>	Dedicated Acreage: <b>40</b> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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-2728

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

**May 7, 1990**

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 are true and correct to the best of my knowledge and belief.

Date Surveyed

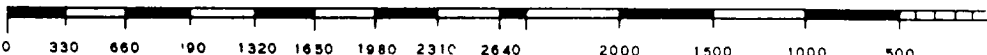
**May 4, 1990**

Registered Professional Engineer and/or Land Surveyor

*Dan R. Reddy*

Certificate No.

**NM PE&LS NO. 5412**

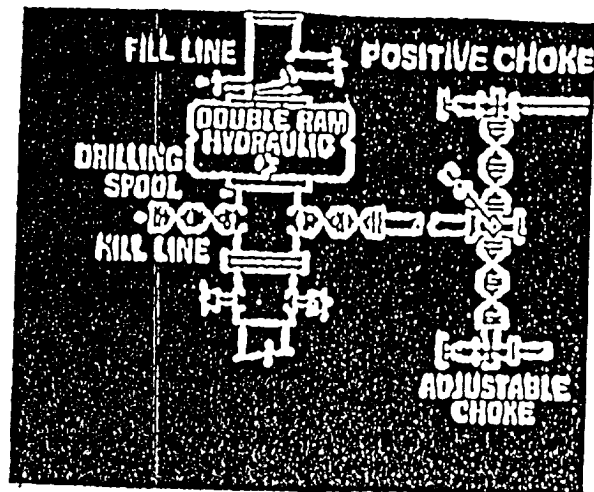


RECEIVED

MAY 8 1990

OCD  
HOBS OFFICE

BOP



173  
MAY 22 1900

RECEIVED  
MAY 28 1900  
J.C.  
MAY 28 1900