

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-101  
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease  
STATE ☒ FEE ☐

5. State Oil & Gas Lease No.  
B-1732

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work  
DRILL ☐ *Re-entry* DEEPEN ☒ PLUG BACK ☐

b. Type of Well  
OIL WELL ☐ GAS WELL ☐ OTHER Water injection well SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. Name of Operator  
Sirgo-Collier, Inc.

3. Address of Operator  
P. O. Box 3531, Midland, Texas 79702

4. Location of Well  
UNIT LETTER D LOCATED 330 FEET FROM THE North LINE  
AND 330 FEET FROM THE West LINE OF SEC. 4 TWP. 25-S RGE. 38-E NMPM

7. Unit Agreement Name  
West Dollarhide Queen Sand Unit

8. Farm or Lease Name

9. Well No.  
54

10. Field and Pool, or Wildcat  
Dollarhide Queen

12. County  
Lea

19. Proposed Depth  
3930'

19A. Formation  
Queen

20. Rotary or C.T.  
Rotary Reverse

21. Elevations (show whether DF, RT, etc.)  
3154' GR

21A. Kind & Status Plug. Bond  
Cash Statewide

21B. Drilling Contractor

22. Approx. Date Work will start  
January 21, 1988

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
13-3/4"	* 9-5/8"	36#	358'	225 sx	Surface
8-3/4"	* 7"	20#	3579'	425 sx	400'
6-1/8"	4-1/2"	10.5#	TD	500 sx	Surface

Sirgo-Collier, Inc. plans to re-enter and deepen to 3934' this P&A (12-9-72) Queen water injection well. New 4-1/2" casing will be run to TD and cemented to surface, the Queen zone will be selectively perforated and acidized, and a Baker AD-1 packer will be run on 2-3/8" tubing, set approximately 100' above the top perf.

\* Casing already present in the wellbore.

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

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

Signed Amy L. Whitley Title Agent Date December 14, 1987

(This space for State Use)  
ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT 1 SUPERVISOR

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

SUBJECT TO APPROVAL OF AUTHORITY TO INJECT

DEC 23 1987  
Permit Expires 6 Months From Approval  
Date Unless Drilling Underway.

NEW 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 Sirgo-Collier, Inc.		Lease West Dollarhide Queen Sand Unit		Well No. 54
Unit Letter D	Section 4	Township 25-S	Range 38-E	County Lea
Actual Footage Location of Well:				
330 feet from the North line and		330 feet from the West line		
Ground Level Elev. 3154'	Producing Formation Queen	Pool Dollarhide Queen	Dedicated Acreage: 40 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks 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 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.	
Name	<u>Amy L. Whitley</u>
Position	Agent
Company	Sirgo-Collier, Inc.
Date	December 18, 1987
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	
Registered Professional Engineer and/or Land Surveyor	
Certificate No.	