STATE OF NEW MEXICO

| NERGY | AND | AINEF | RALS | DEP | ART | ME | VI |
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UIL CONSERVATION DIVISION P. O. BOX 2088

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| FILE | | |
| U.S.G.S. | | |
| LAND OFFICE . | 1. | Τ. |
| OPERATOR | 1 | |

SANTA FE, NEW MEXICO 87501

| SA. Indicate Type | of Lease |
|--------------------|-----------|
| STATE | ree X |
| 5. State Oll & Gas | Legse No. |

| LAND OFFIC | : [] | | | • | | |
|--------------------|-------------|------------|-----------------|--------------|------------|--------------------------------------------------------------|
| OPERATOR | | | | | | |
| A | PPLICATION | FOR PERMIT | TO DRILL, DEEPE | N, OR PLUG B | ACK | |
| 1a. Type of Work | DRILL [X] | | DEEPEN - | | PLUG BACK | 7. Unit Agreement Name West Dollarhide Queen Sand Unit |
| b. Type of Well | 649 | | | SINGLE TH | MULTIPLE [| 8. Farm or Lease Name |
| well X | WELL | RIHTO | | ZONE | ZONE | |
| 2. Name of Operato | O.F | - | | | | 9. Well No. |
| Sirgo-Coll | lier, Inc. | | | | | 105 |
| 3. Address of Oper | ator | | | | | 10. Field and Pool, or Wildcat |
| P. O. Box | 3531, Midla | and, Texas | 79702 | | • | Dollarhide Queen |

| P | • | 0. | F | 3ox | _3 | 531 | · , | M | id | 1a | an | d, | - | Гe | X | as | 7 | 79 | 70 | 02 | <u> </u> | | | | | | | | | | | | | | • | | | | | | | Ţ | | Γ | 0(| 1 | |
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| L | cco | tion | 3 01 | Wel | 11 | UHI | T L | ET. | TER | · | | | ŀ | ζ | | | L | 00 | AT | ΕĐ | | 2 | 23 | 80 |) | | _ | PI | 7 6 | R | м | TI | 4 E | S | วน | t | h | | | L | INI | | 7 | 1 | 7 | 7 | , |
| D_ | | 15 | 70 |) | | FEE | T F | PO | w T | HE | | | We | 28 | t | | | .1 N | c | 07 | 51 | : c . | | 30 |) | | | | | | | | | | | | | | : | | PN | | | | | | , |
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19. Froposed Depth 19A. Formation Queen Rotary

39001 21B. Drilling Contractor KB 3131.5' GL 3120' Cash Statewide Cactus Drlg.

22. Approx. Date Work will start December 29, 1987

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# | 420 ' | 250 | Surface |
| 7-7/8" | 5-1/2" | 15.5 & 17# | 39001 | 1000 | · Surface |

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

(This space for State Use) Orig. Signed by Paul Kautz

NE MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

WELL LOCATION AND ACREAGE DEDICATION PLAT Effective 1-1-65 All distances must be from the outer boundaries of the Section Operator Lease 105 WDQSU 30-105 SIRGO-COLLIER, INC. County Range Unit Letter Section Township 24 South 38 East Lea County, N.M. 30 Actual Footage Location of Well: 1570 West 2380 Sout h feet from the feet from the line and Dedicated Acreage: Pool Ground Level Elev. Producing Formation Dollarhide Queen 3120. Queen Acres 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? R-2356, Unitization If answer is "yes," type of consolidation ___ XX Yes ∃Nο 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. my L. Whitley Amy L. Whitley Position Agent Company Sirgo-Collier, Inc. 11-18-87 NR. REDO 1570 sun fact to the sun of the sun o SURVEY SURVEY PROFESSION Date Surveyed November 13, 1987 Registered Professional Engineer and/or Land Surveyor

2000

660

190

1320 1650

1980

2310

1500

1000

Certificate No.

NM PE&LS NO.

RECEIVED 1987



