| | | • | | 30-025-30157 | |
|-------------------------------------------------------|-----------------------------------------|--------------------------|---------------------------------------|-------------------------------------------|--|
| STATE OF NEW MEXICO ENERGY ANC-MINERALS DEPARTMENT | OIL CONSERVAT | ION DIVISION | l | Form C-101 | |
| NO. OF COPIES BECEIVES | P. Q. BOX | 2088 | | Revised 10-1-78 | |
| DISTRIBUTION | SANTA FE, NEW M | MEXICO 87501 | [| -SA. Indicate Type of Lease | |
| SANTA FE | | | | STATE FEE X | |
| FILE | | | | 5. State Oil & Gas Lease No. | |
| U.S.G.S. | | | | ····· | |
| LAND OFFICE | | | ļ | | |
| OPERATOR | OPERATOR | | | | |
| APPLICATION FOR P | ERMIT TO DRILL, DEEPEN | I, OR PLUG BACK | | | |
| 1a. Type of Work | | | | 7. Unit Agreement Name West Dollarhide | |
| | | | | Queen Sand Unit | |
| DRILL X | DEEPEN | PLU | | 8. Farm or Lease Name | |
| | HCA | SINGLE XX M | ULTIPLE | | |
| 2. Name of Operator | | | | 9. Well No. | |
| Sirgo-Collier, Inc. | | | 1 | 106 | |
| 3. Address of Operator | | | | 10. Field and Pool, or Wildcat | |
| P. O. Box 3531, Midland, | ſexas 79702 | | | Dollarhide Queen | |
| | LOCATED 90 | No | rth | | |
| UNIT LETTER | LOCATED | . FEET FROM THE | LINE | | |
| AND 1470 FEET FROM THE | West LINE OF SEC. 30 | TWP. 24-5 RGE. | 38-E NMPM | | |
| | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | IIIIIA | 12. County | |
| | | | | Lea | |
| | | | | | |
| | | 19. Proposed Depth | 19A. Formation | 20. Rotury or C.T. | |
| | | 3900' Queen | | Rotary | |
| . I. Elevations (Show whether DF, KT, etc.) | 21A. Kind & Status Plug. Bond | 21B. Drilling Contractor | · · · · · · · · · · · · · · · · · · · | 22. Approx. Date Work will start | |
| GL 3132' KB 3143.5' | Cash Statewide | Peterson Drlg. | | December 28, 1987 | |
| 23. | PROPOSED CASING AL | ND 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# | 3900' | 1000 | Surface |
| | | | | | |
| | 1 | | 1 | l : | l . |

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

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ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE, AND PROPOSED NEW PRODUCTIVE ZONE, AND PROPOSED NEW PRODUCTIVE ZONE AND PROPOSED AND PROPOS

screby certify that the information above is true and complete to the best of my knowledge and bellef.

1 22 2448

| and amy L. Whitley | TuleAgent | Date November 18, 1987 |
|-----------------------------------------------|-----------|------------------------|
| (This space for State Use) Orig. Signed by | | DEC 1 1 1987 |
| Paul Kautz | TITLE | DECITION |
| SPROVED BY Geologist | | |

Permit Expires 6 Months From Approval Date Unless Drilling Underway.

NE. EXICO OIL CONSERVATION COMMISSI 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.

| | ····· | All distances must be in | | | Well No. |
|-------------------------------|------------------------------------------|------------------------------------------------------|-------------------------------------------|-------------------------------------------------|-----------------------------------------------------------------------|
| Operator SIRGO-C | SIRGO-COLLIER, INC. WDQSU 30-106 | | 0-106 | 106 | |
| Unit Letter C | Section 30 | Township 24 South | Range 38 East | County Lea Coun | ty, N.M. |
| Actual Footage Loc 1470 | - | Vest line and | 90 | feet from the North | line |
| Ground Level Elev. 3132. | Producing For Queen | | Dollarhide (|)ueen | Dedicated Acreage; 40 Acres |
| | | ted to the subject we | | | |
| 2. If more th | | | | | thereof (both as to working |
| 3. If more that dated by c | an one lease of d communitization, w | ifferent ownership is d initization, force-poolir | edicated to the we ng. etc? | ll, have the interests | of all owners been consoli- |
| XX Yes | No If a | nswer is ''yes,'' type of | consolidation | R-2356, Unitizati | lon |
| If answer | | | | | idated. (Use reverse side of |
| this form i | f necessary.) | | | | ······································ |
| No allowal forced-poo | ble will be assign ling, or otherwise | ed to the well until all)or until a non-standard | interests have bee l unit, eliminating | n consolidated (by co such interests, has be | ommunitization, unitization, en approved by the Commis- |
| sion. | | | | | |
| 1470' | 90' | | ť | | CERTIFICATION |
| | | | l | l hereb | y certify that the information con- |
| | | | I | | herein is true and complete to the my knowledge and belief. |
| | ł | | l | | |
| | I | | 1 | Name | ny L. Whitley |
| | | | | Amy I Position | L. Whitley |
| | I | | I | Agent | |
| | | | l | Company | o-Collier, Inc. |
| | 1 | | l | Date 11-1 | 8-87 |
| | 1 | | | | |
| | 1 | | Ì | | N.R. REDOL |
| | 1 | | 1 | shown | |
| | 1 | | l | untes Unter | of actual 12 prveys mode by me or my supervision and that the same |
| | 1 | | li I | is su | PROFESSION |
| | + | | | | PROFESSIONAL |
| | 1 | | | Date Sur | veyed |
| | 1 | | | | mber 14, 1987 |
| | | | 1 | | ed Professional Engineer .and Surveyor |
| | | | | Dan | R. Keddy |
| | | 2310 2640 2000 | 0 1500 1000 | soo o NM P | E&LS NO. 5412 |
| 0 330 660 | 1320 1650 1 | 80 2310 2640 2000 | | <u> </u> | <u></u> |



BOP Description

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PETERSON DRILLING COMPANY

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Rig #2





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