

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

Form C-101
Revised 10-1-78

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P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

5A. Indicate Type of Lease
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input type="checkbox"/> <i>Re-entry</i> DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. 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 well SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name
2. Name of Operator Sirgo-Collier, Inc.		9. Well No. 21
3. Address of Operator P. O. Box 3531, Midland, Texas 79702		10. Field and Pool, or Wildcat Dollarhide Queen
4. Location of Well UNIT LETTER <u>M</u> LOCATED <u>330</u> FEET FROM THE <u>South</u> LINE AND <u>990</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>30</u> TWP. <u>24-S</u> RGE. <u>38-E</u> NMPM		12. County Lea
19. Proposed Depth 4026'		19A. Formation Queen
20. Rotary or C.T. <i>Reverse</i> Rotary		
11. Elevations (Show whether DF, RT, etc.) 3131' .GR	21A. Kind & Status Plug. Bond Cash Statewide	22. Approx. Date Work will start January 1, 1988

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
13-3/8"	* 9-5/8"	36#	312'	300 sx	Surface
8-3/4"	* 7"	23#	3671'	880 sx	720'
6-1/8"	4-1/2"	10.5#	TD	500 sx	Surface

Sirgo-Collier, Inc. plans to re-enter and deepen to 4026' this P&A (5-31-73) 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.

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.

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

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

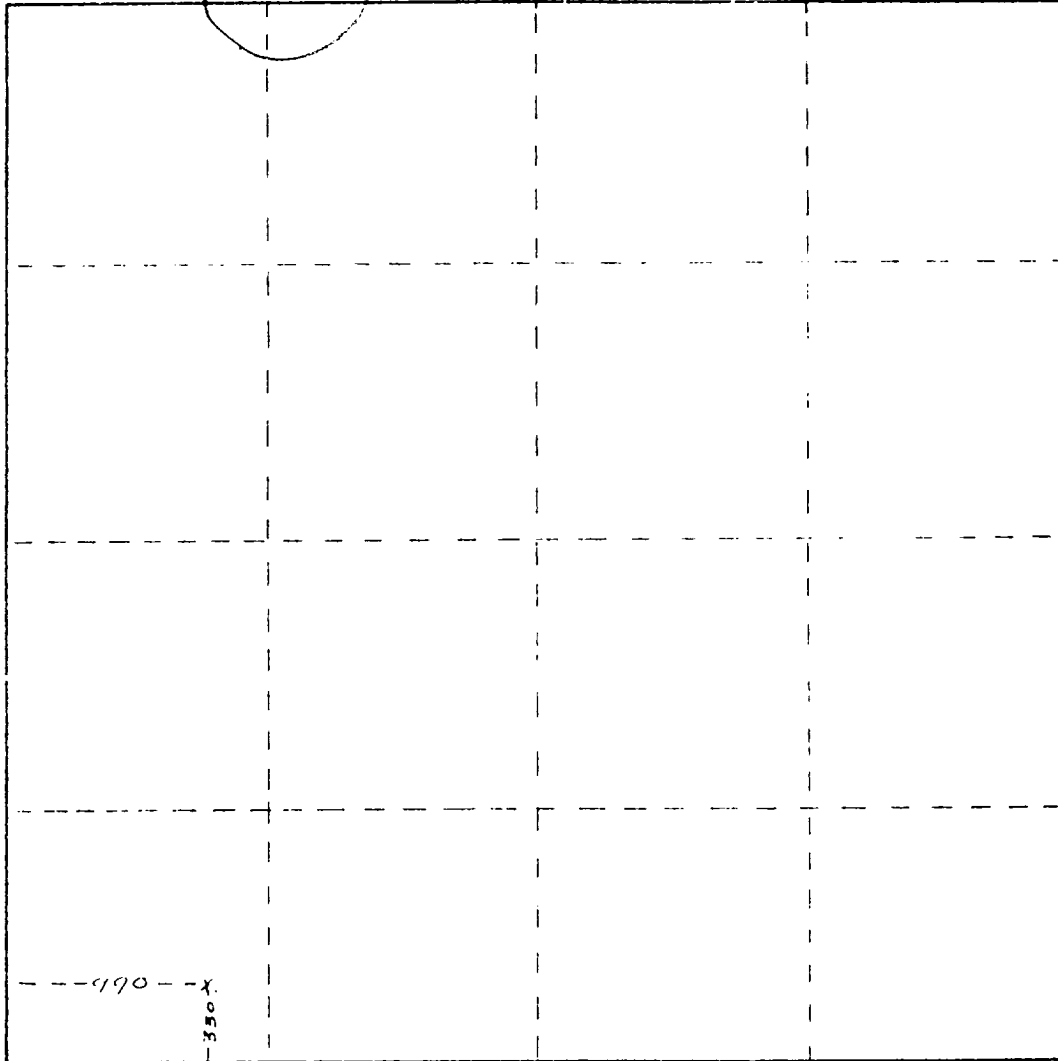
APPROVED BY _____ TITLE _____ DATE DEC 14 1987

CONDITIONS OF APPROVAL, IF ANY:
SUBJECT TO APPROVAL OF AUTHORITY TO INJECT

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

WELL LOCATION SURVEY PLAT.

COMPANY Sinclair oil & Gas Co.
LEASE L.E. Vance WDR 10
WELL NO. 5 21



N

SEC. 30 TWP. 24 S. RGE. 38 E. N.M.P.M.

I CERTIFY THAT THIS SURVEY WAS MADE UNDER
MY DIRECTION, AND THAT THE PLAT IS CORRECT
TO THE BEST OF MY KNOWLEDGE.

Glen Stacey
NEW MEXICO LICENSE NO. 423

NOV 2 1953
Copy to VDA
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