

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

| | | | | | |
|-------------------------------------|--------------------------|------------------------|---|--------------------|-----------------------|
| Operator <u>Cogema Oil Corp.</u> | | Lease <u>Orange</u> | | Well # <u>1</u> | |
| Location of Well | Unit <u>1980 v. e</u> | Section <u>21-</u> | Township <u>19</u> | Range <u>25</u> | County <u>Eddy</u> |
| Drilling Contractor <u>WFK</u> | | | Type of Equipment <u>P. Cable Tools to 500' + Rotary to TD</u> | | |

APPROVED CASING PROGRAM to start 7-7-73

| Size of Hole | Size of Casing | Weight Per Foot | New or Used | Depth | Sacks Cement |
|----------------|----------------|------------------|-------------|-------------|-----------------|
| <u>17 1/4"</u> | <u>13 3/8"</u> | <u>48 #</u> | | <u>500</u> | <u>500 Cmc.</u> |
| <u>14 1/2"</u> | <u>8 5/8"</u> | <u>24 #</u> | | <u>1300</u> | <u>850 Cmc.</u> |
| <u>7 7/8"</u> | <u>4 1/2"</u> | <u>10.5711.6</u> | | <u>9300</u> | |

Casing Data:

Surface 37 joints of 8 5/8" inch 24 # Grade API Used K-55
(Approved) (~~Rejected~~)

Inspected by L. A. Ghermiz date 7-16-73

Cementing Program

Size of hole 11" 41300 Size of Casing 8 5/8" Sacks cement required 1000

Type of Shoe used Guide Float collar used Insert Btm 3 jts welded Threadlock

TD of hole 1300 RD Set 12900 feet of 8 5/8" inch 24 # Grade K-55

New-used csg. @ 1290 with 150 sacks neat cement around shoe Class C 2% CC 14.5
+ 450 / sack Flowco Lite additives 1/4" Flocc 5" Gilsonite 2% CC 13.1

Plug down @ 12:15 (~~AM~~) (PM) Date 7-16-73

Cement circulated No No. of Sacks None

Cemented by V. Calibutan Witnessed by L. A. Ghermiz

Temp. Survey ran @ 4:30 (~~AM~~) (PM) Date 7-16-73 top cement @ 190'

Casing test @ (AM) (PM) Date

Method Used Witnessed by

Checked for shut off @ (AM) (PM) Date

Method used Witnessed by

Remarks: Plugged well 8-15-16-73 10/5x surface

40/5x 1250-1350, 35/5x plugs 2200-2300,
5000-5150, 5700-5800, 7650-7750, 8800-8900
9100-9200

| | |
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NEW MEXICO OIL CONSERVATION COMMISSION

JUL 3 1973

O. C. C.

ARTESIA, OFFICE

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

30-015-20890

Form C-101
Revised 1-1-65

| |
|--|
| 5A. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> |
| 5. State Oil & Gas Lease No. |
| 7. Unit Agreement Name |
| 8. Farm or Lease Name Osage |
| 9. Well No. 1 |
| 10. Field and Pool, or Wildcat Wildcat |
| 12. County Eddy |
| 19. Proposed Depth 9,300 |
| 19A. Formation Morrow |
| 20. Rotary or C.T. Rotary |
| 21. Elevations (Show whether DF, RT, etc.) GL 3478' |
| 21A. Kind & Status Plug. Bond Statewide-On File |
| 21B. Drilling Contractor W. E. K. |
| 22. Approx. Date Work will start July 5, 1973 |

| |
|--|
| 1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> |
| b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> |
| 2. Name of Operator Coquina Oil Corporation |
| 3. Address of Operator 200 Bldg. of the Southwest, Midland, Texas 79701 |
| 4. Location of Well UNIT LETTER G LOCATED 1980 FEET FROM THE North LINE AND 1980 FEET FROM THE East LINE OF SEC. 21 TWP. 19S RGE. 25E NMPM |
| 19. Proposed Depth 9,300 |
| 19A. Formation Morrow |
| 20. Rotary or C.T. Rotary |
| 21. Elevations (Show whether DF, RT, etc.) GL 3478' |
| 21A. Kind & Status Plug. Bond Statewide-On File |
| 21B. Drilling Contractor W. E. K. |
| 22. Approx. Date Work will start July 5, 1973 |

23.

PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
|--------------|----------------|-----------------|---------------|------------------|------------------|
| 17 1/4" | 13 3/8" | 48# | 500' | 500 | Circulate |
| 12 1/4" | 8 5/8" | 24# | 1300' | 850 | Circulate |
| 7 7/8" | 4 1/2" | 10.5, 11.6# | 9300' | To be determined | To be determined |

Drilling Program: Spud with cable tools and drill 15" hole. Move in rotary tools and drill into San Andres and cement 13 3/8" casing. Circulate cement to surface. Drill 12 1/4" hole to approximately 1300'. Cement 8 5/8" casing at 1300' and circulate cement to surface. Drill 7 7/8" hole to T. D.

Blowout Preventers: Will be installed on 8 5/8" after it has been cemented and will be installed until T. D. See diagram.

APPROVAL VALID FOR 90 DAYS UNLESS DRILLING COMMENCED, EXPIRES 10-5-73

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTION AND PROPOSED NEW PRODUCTION. 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 Benn Gould Title Superintendent Date July 3, 1973

(This space for State Use)

APPROVED BY W. A. Gressett TITLE OIL AND GAS INSPECTOR

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to

depth behind 13 3/8" casing

Notify N.M.O.C.C. in sufficient time to witness cementing

to 8 5/8" casing

JUL 5 1973