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NEW MEXICO OIL COMMISSION RECEIVED

Form C-101
Revised 1-1-65

AUG 26 1982

AUG 31 1982

O. C. D.

O. C. D.

ARTESIA, OFFICE

ARTESIA, OFFICE

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

| | | |
|---|--|--|
| 1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> | | 5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> | | 5. State Oil & Gas Lease No. NM-1181 |
| 2. Name of Operator The Superior Oil Company ✓ | | 7. Unit Agreement Name |
| 3. Address of Operator P. O. Box 3901, Midland, Texas 79702 | | 8. Farm or Lease Name Artesia State |
| 4. Location of Well UNIT LETTER <u>L</u> LOCATED <u>2310</u> FEET FROM THE <u>south</u> LINE AND <u>990</u> FEET FROM THE <u>west</u> LINE OF SEC. <u>23</u> TWP. <u>18S</u> RGE. <u>27E</u> NMPM | | 9. Well No. 1 |
| | | 10. Field and Pool, or Wildcat <u>Artesia (Grayburg-San Andres)</u> |
| | | 12. County Eddy |
| | | 19. Proposed Depth 2400 |
| | | 19A. Formation Grayburg-San Andres |
| | | 20. Rotary or C.T. Rotary |
| 21. Elevations (Show whether DF, RT, etc.) 3482' GR | 21A. Kind & Status Plug. Bond Blanket | 21B. Drilling Contractor Wes-Tex Drilling Co. |
| | | 22. Approx. Date Work will start 9-15-82 |

23.

PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
|--------------|----------------|-----------------|---------------|-----------------|----------|
| Rat Hole | 16" | 65# | 40' | Redi Mix | Surface |
| 11" | 8 5/8" | 32# | 350' | 135 Class C | Surface |
| 7 7/8" | 5 1/2" | 15.5# | 2200' | 430 Class C | Surface |

APPROVAL VALID FOR 180 DAYS
 PERMIT EXPIRES 3-2-83
 UNLESS DRILLING UNDERWAY

Gas not dedicated

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 G. E. Tate G. E. Tate Title Production Superintendent Date 8-25-82

(This space for State Use)

APPROVED BY Mike Walker TITLE _____DATE SEP 2 1982

CONDITIONS OF APPROVAL, IF ANY:

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

the 3 5/8" casing

N. MEXICO OIL CONSERVATION COMMISS
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.

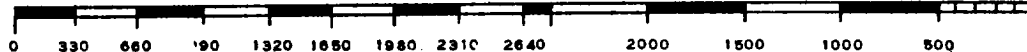
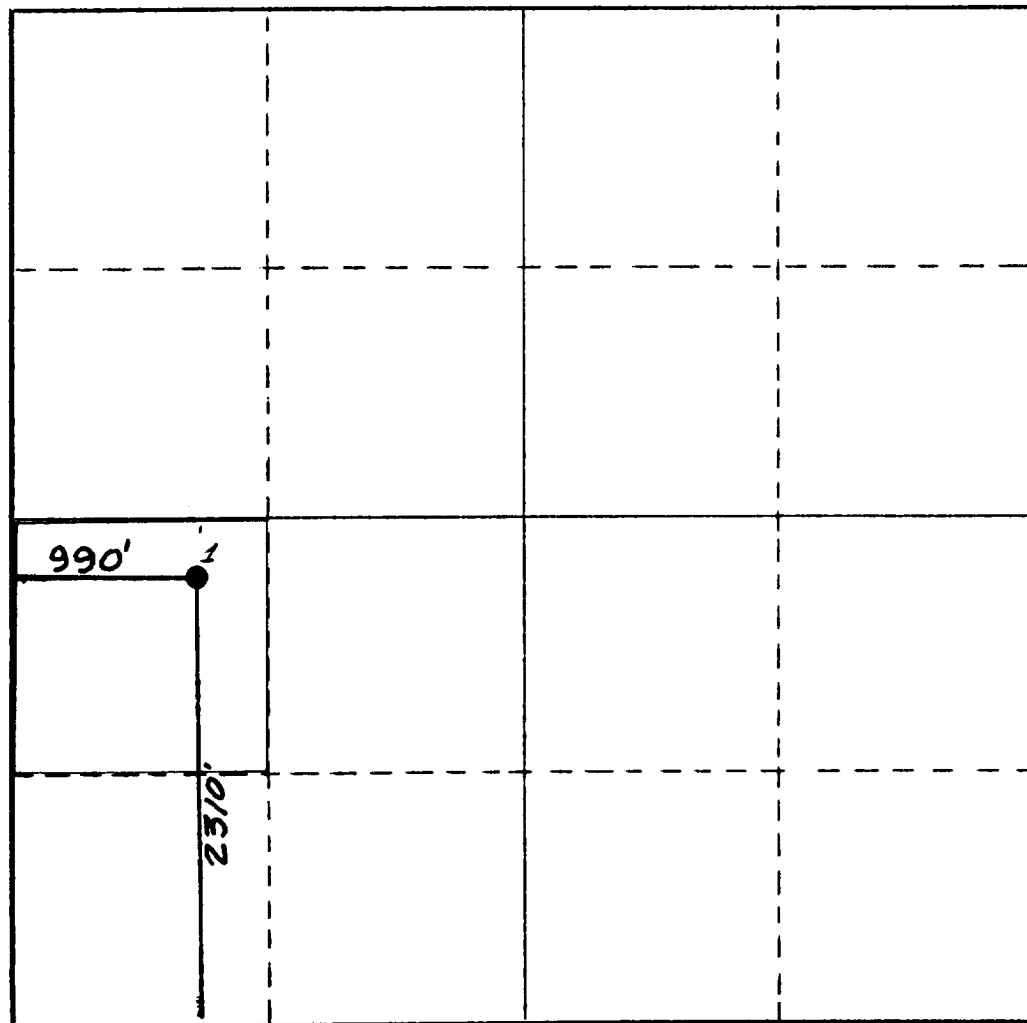
| | | | | | |
|---|---|-----------------------------|--|-----------------------|---------------------------------------|
| Operator THE SUPERIOR OIL COMPANY | | | Lease Artesia State | | Well No. 1 |
| Unit Letter L | Section 23 | Township 18 South | Range 27 East | County Eddy | |
| Actual Footage Location of Well: 2310 feet from the South line and 990 feet from the West line | | | | | |
| Ground Level Elev. 3482. | Producing Formation Grayburg-San Andres | | Pool <i>Ured.</i> Artesia - G-S 17 | | Dedicated Acreage: 40 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?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

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.



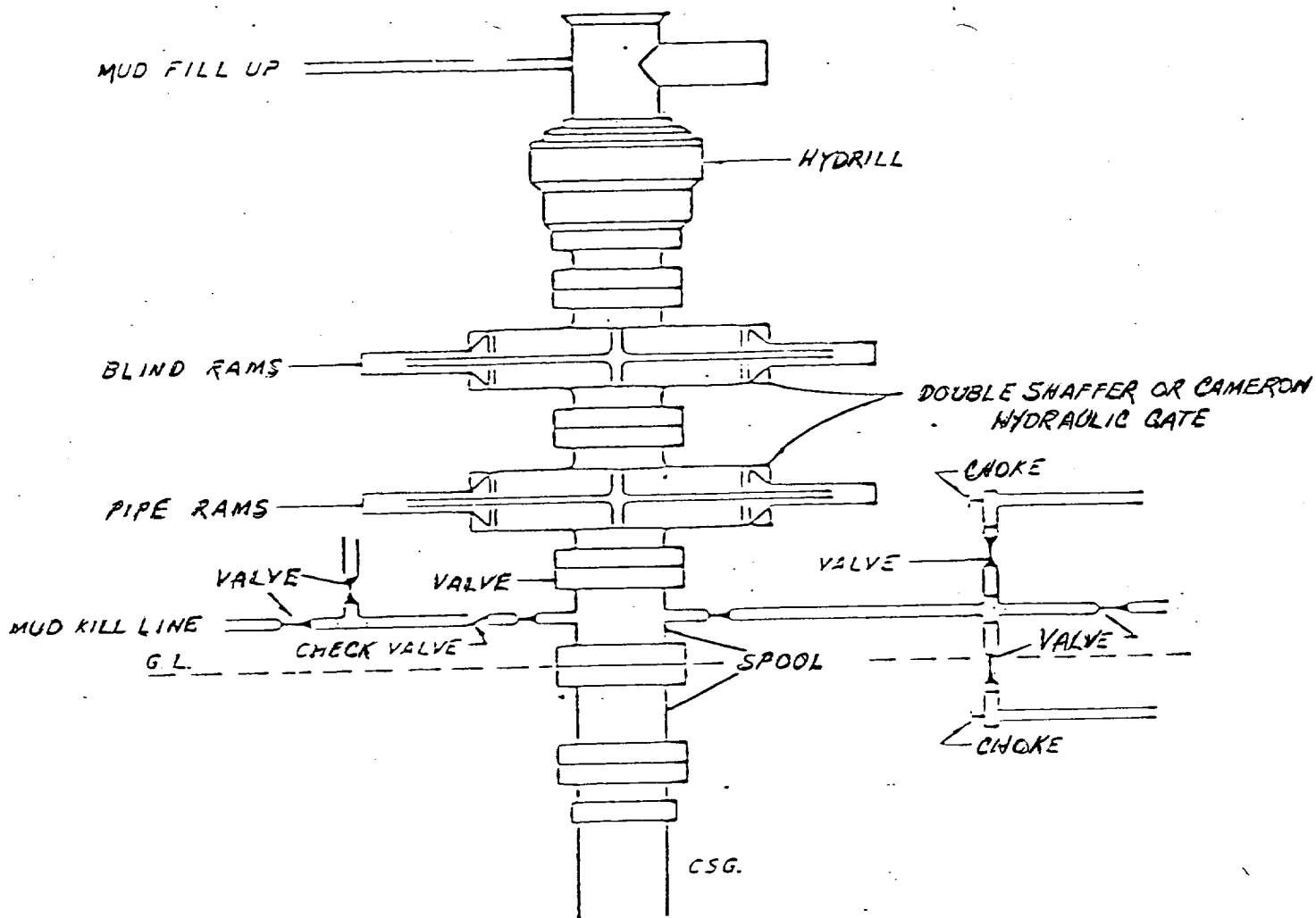
CERTIFICATION

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

G. E. Tate
 Name *G. E. Tate*
 Position
 Production Superintendent
 Company
 The Superior Oil Company
 Date
 8-25-82

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
August 19, 1982
 Registered Professional Engineer and/or Land Surveyor
Dan R. Reddy
 Certificate No.
NM PE&LS #5412



API SERIES 900

THE SUPERIOR OIL CO.

BLOW-OUT PREVENTER
SPECIFICATIONS

Manual and Hydraulic controls with closing
at no less than 75' from well head.
Remote controls on rig floor.