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NEW MEXICO OIL CONSERVATION COMMISSION

RECEIVED BY
AUG 16 1985
O. C. D.
ARTESIA, OFFICE

Form C-101
Revised 1-1-65 **30-015-25370**

| |
|--|
| 5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 5. State Oil & Gas Lease No. B - 11275 |

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"/> | | 7. Unit Agreement Name Artesia State Unit |
| b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> | | 8. Farm or Lease Name Tract No. 8 |
| 2. Name of Operator Anadarko Petroleum Corporation ✓ | | 9. Well No. 2 |
| 3. Address of Operator P. O. Drawer 130, Artesia, New Mexico 88210 | | 10. Field and Pool, or Willcat Artesia-Queen-G-SA |
| 4. Location of Well UNIT LETTER <u>D</u> LOCATED <u>480</u> FEET FROM THE <u>North</u> LINE <u>940</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>13</u> TWP. <u>18S</u> RGF. <u>27E</u> NADP | | 12. County Eddy |
| 13. Proposed Depth 1600' | | 19A. Formation Queen |
| 21. Elevations (Show whether D, R, etc.) 3562.1' GL | | 22. Rotary or C.T. Rotary |
| 21A. Kind of Bottom Plug, Bond Blanket | | 22. Approx. Date Work will start August 22, 1985 |
| 21B. Drilling Contractor Unknown | | |

23.

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" | 24.0# | 400' | Approx 300 sx | Circulated |
| 7-7/8" | 5-1/2" | 15.5# | 1600' | Approx 400 sx | Circulated |

1. Rig up rotary tools.
2. Drill 12-1/4" hole with Fresh Water Native mud to approximately 400'; set and cement 8-5/8" casing.
3. Drill 7-7/8" hole from 400' to T D of approximately 1600' with Brine; run Open Hole Logs.
4. Set and cement 5-1/2" casing on T. D.
5. Perforate Queen Zone.
6. Acidize and fracture treat Queen Zone.
7. Run tubing, rods and bottomhole pump.
8. Install pumping equipment.
9. Place well on production.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 2-20-86
UNLESS DRILLING UNDERWAY

for 1001
APR 14 1985
8-23-85

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 [Signature] Title Area Supervisor Date August 16, 1985

(This space for State Use)

Original Signed By
Mike Williams, L.E.

APPROVED BY [Signature]
Oil & Gas Inspector

DATE AUG 20 1985

Notify N.M.O.C.C. in sufficient
time to witness cementing
the 8 5/8 casing

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-4-65

All distances must be from the outer boundaries of the Section.

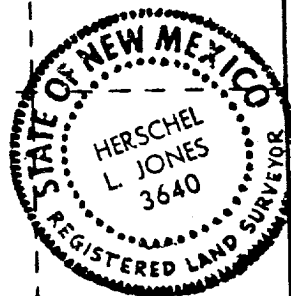
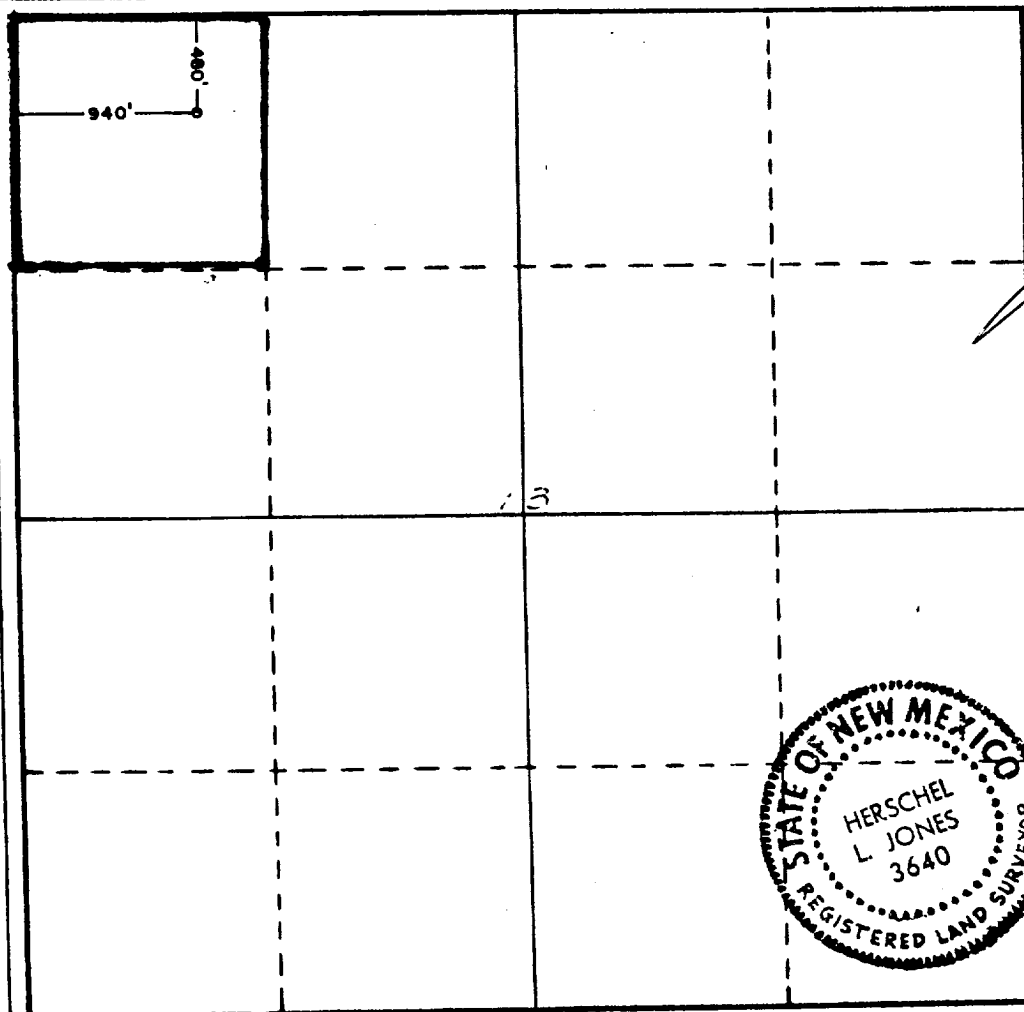
| | | | | |
|---|-------------------------------------|--|---------------------------------------|-----------------------|
| Operator ANADARKO PETROLEUM CORPORATION | | Lease ARTESIA STATE UNIT-TRACT 8 | | Well No. 2 |
| Unit Letter "D" | Section 13 | Township 18 South | Range 27 East | County Eddy |
| Actual Footage Location of Wells: <div style="display: flex; justify-content: space-between;"> 480 feet from the North line and 940 feet from the West line </div> | | | | |
| Ground Level Elev. 3562.1 | Producing Formation Queen | Pool Artesia-Queen-Grayburg-San Andres | Dedicated Acreage: 40 Acres | |

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 unitized

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.

Name

Jerry E. Buckles

Position

Area Supervisor

Company

Anadarko Petroleum Corp.

Date

August 15, 1985

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 14, 1985

Registered Professional Engineer and/or Land Surveyor

Certificate No.

3640

