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NEW MEXICO OIL CONSERVATION COMMISSION

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. | |

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

| | | | | | |
|---|--|---|--|--|--|
| 1a. Type of Work | | | | 7. Unit Agreement Name | |
| b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> | | | | 8. Farm or Lease Name State B | |
| 2. Name of Operator Amoco Production Company | | | | 9. Well No. 3 | |
| 3. Address of Operator P.O. Drawer "A", Levelland, TX 79336 | | | | 10. Field and Pool, or Subunit Eumont Queen | |
| 4. Location of Well UNIT LETTER <u>G</u> LOCATED <u>1650</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>1</u> TWP. <u>19-S</u> RGE. <u>36-E</u> NADPM | | | | 11. County Lea | |
| 18. Proposed Depth 4000 | | | | 19A. Formation Queen | |
| 21. Elevations (Show whether DI, RI, etc.) 3736.5 GR | | | | 20. Rotary or C.T. Rotary | |
| 21A. Kind & Status Plug. Bond Blanket-on File | | 21B. Drilling Contractor Cactus Drilling Co. | | 22. Approx. Date Work will start 9-11-78 | |

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" | 32# | 350' | Circ to surf | Surface |
| 7 7/8" | 5 1/2" | 15.5#-17# | 4000' | Circ to surf | Surface |

After drilling well, logs will be run and evaluation made. Perforating and/or stimulating as necessary in attempting commercial production.

Mud program: 0'-350' - Native mud and water.
350'-4000' - Commercial mud and brine to maintain good hole conditions.

BOP program is attached.

Gas is 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 Randy Atkins Title Administrative Analyst Date 8-22-78

(This space for State Use)

APPROVED BY Larry Lipton TITLE SUPERVISOR DISTRICT I DATE AUG 25 1978

CONDITIONS OF APPROVAL, IF ANY:

0+4-NMOCC, H 1-SUSP
1-DIV 1-RWA

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

Form C-182
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

| | | | | | |
|---|---------------------|-----------------------------|-------------------------|----------------------|----------------------|
| Operator Amoco Production Co. | | | Lease State B | | Well No. 3 |
| Plot Letter G | Section 1 | Township 19 South | Range 36 East | County Lea | |

Actual Footage Location of Well:

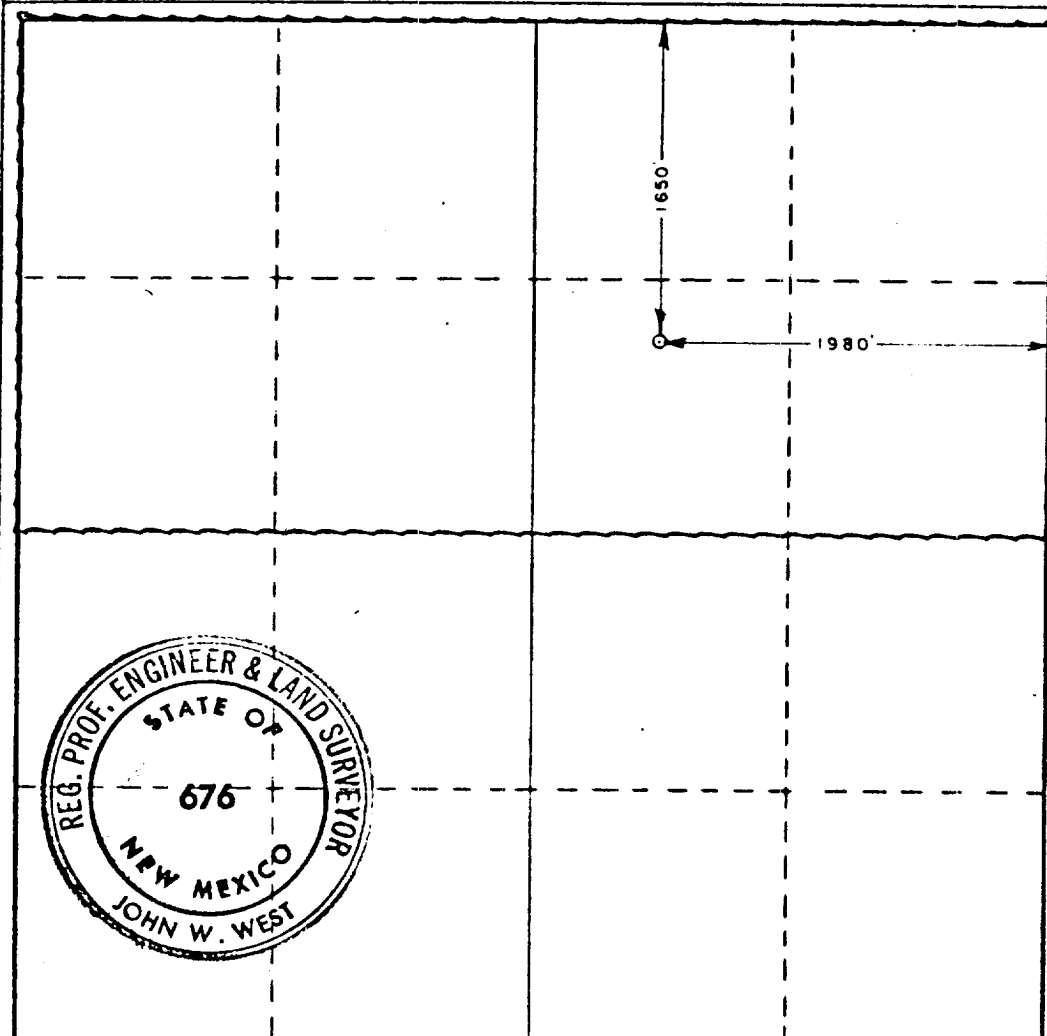
| | | | | | |
|-------------------------------------|-------------------------------------|-----------------------------|---|---------------------------|------|
| 1650 | feet from the North | line and | 1980 | feet from the East | line |
| Ground Level Elev. 3736.5 | Producing Formation QUEEN | Pool EUMONT QUEEN | Dedicated Acreage: 3.20 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 _____

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

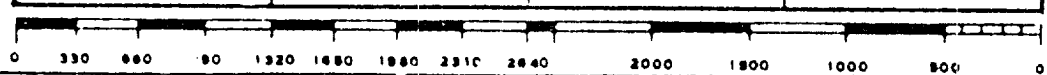
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name Randy Atkins
Position ADMINISTRATIVE ANALYST
Company AMOCO PRODUCTION CO.
Date 8-22-78

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 17, 1978
Registered Professional Engineer
and/or Land Surveyor

Ronald J. Eidson
Certificate No. John W. West 676
Ronald J. Eidson 3239



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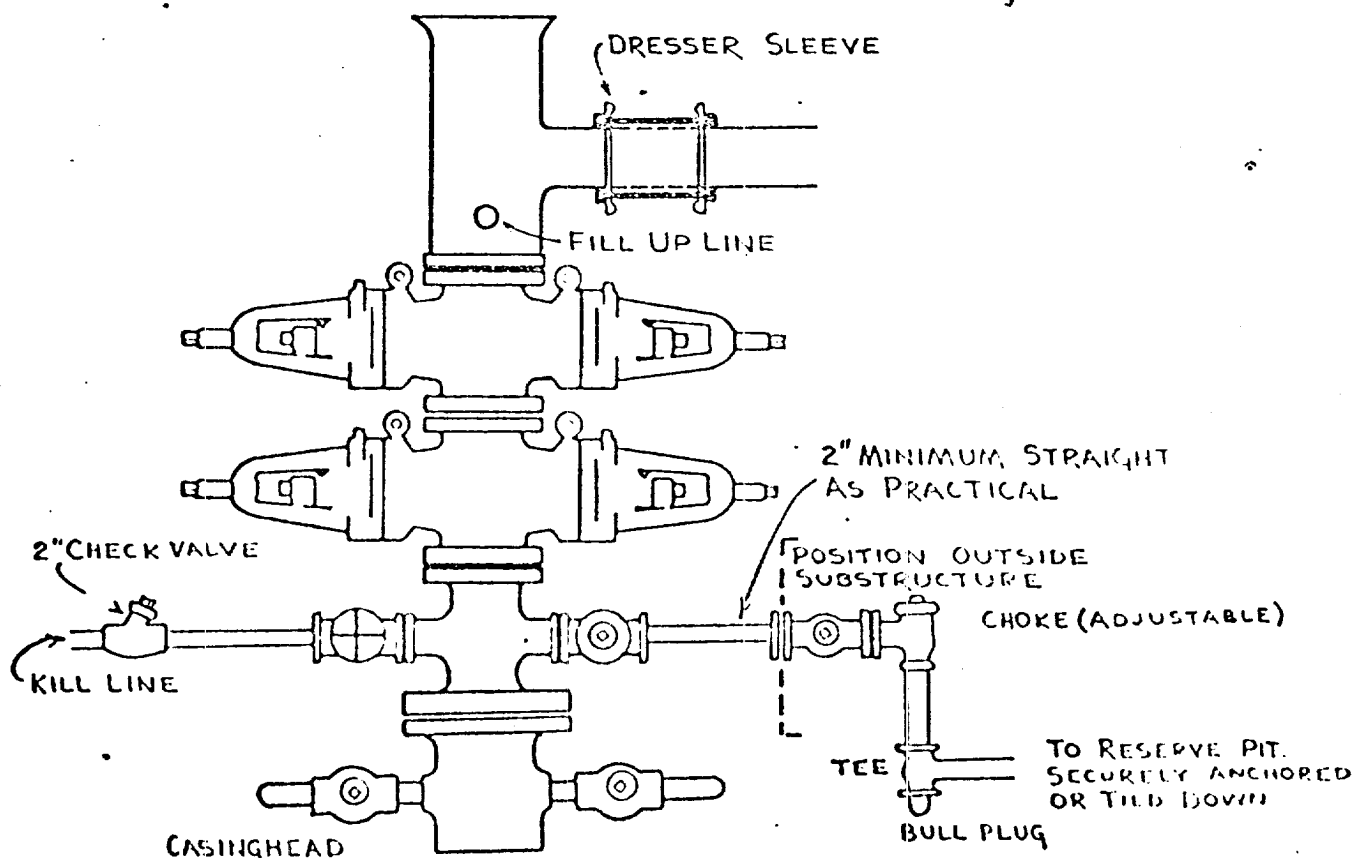
CD CONSERVATION COMM.
BUREAU OF

1. BLOW-OUT PREVENTERS MAY BE MANUAL OPERATED.
2. ALL EQUIPMENT MUST BE IN GOOD CONDITION, 2,000 PSI W.P. (4,000 PSI TEST) MINIMUM.
3. BELL NIPPLE ABOVE BLOW-OUT PREVENTER SHALL BE SAME SIZE AS CASING BEING DRILLED THROUGH.
4. KELLY COCK TO BE INSTALLED ON KELLY.
5. FULL OPENING SAFETY VALVE 2,000 PSI W.P. (4,000 PSI TEST) MINIMUM, MUST BE AVAILABLE ON RIG FLOOR AT ALL TIMES WITH PROPER CONNECTION OR SUBS TO FIT ANY TOOL JOINT IN STRING.
6. SPOOL OR CROSS MAY BE ELIMINATED IF CONNECTIONS ARE AVAILABLE IN THE LOWER PART OF THE BLOW-OUT PREVENTER BODY.
7. DOUBLE OR SPACE SAVER TYPE PREVENTERS MAY BE USED IN LIEU OF TWO SINGLE PREVENTERS.
8. BOP RAMS TO BE INSTALLED AS FOLLOWS:*

| | | |
|------------------|---|---------------------------|
| TOP PREVENTER | - | DRILL PIPE OR CASING RAMS |
| BOTTOM PREVENTER | - | BLIND RAMS |

*AMCO AREA SUPT. MAY REVERSE LOCATION OF RAMS.

9. EXTENSIONS AND HAND WHEELS TO BE INSTALLED AND BRACED AT ALL TIMES.
10. MANIFOLD VALVES MAY BE GATE OR PLUG METAL TO METAL SEAL 2" MINIMUM.



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