

| | |
|------------------------|--|
| NO. OF COPIES RECEIVED | |
| DISTRIBUTION | |
| SANTA FE | |
| FILE | |
| U.S.G.S. | |
| LAND OFFICE | |
| OPERATOR | |

RECEIVED
NEW MEXICO OIL CONSERVATION COMMISSION

MAY 21 1975

O. C. C.
ARTESIA, OFFICE

30-015-21551
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 Mary K. Knobel Unit |
| 9. Well No. 1 |
| 10. Field and Pool, or Wildcat So. Carlsbad-Morrow |
| 12. County Eddy |
| 16. Proposed Depth 12,000' |
| 19A. Formation Morrow |
| 20. Rotary or C.T. Rotary |
| 21. Elevations (Show whether DF, RT, etc.) 3162' GR |
| 21A. Kind & Status Plug. Bond Blanket 1/1/75 |
| 21B. Drilling Contractor Not Selected |
| 22. Approx. Date Work will start 6/5/75 |

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

| | |
|--|--|
| 1a. Type of Work b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> c. Name of Operator Cotton Petroleum Corporation d. Address of Operator 816 Building of the Southwest, Midland, Texas 79701 e. Location of Well UNIT LETTER J LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE OF SEC. 32 TWP. 22S RGE. 27E NMPM | DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> |
| 23. PROPOSED CASING AND CEMENT PROGRAM | |

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
|--------------|-----------------|-----------------|---------------|-----------------|----------|
| 15" | 11 3/4" | 42# | 400' | 400 Sx. | Circ. |
| 11" | 8 5/8" | 24 & 32# | 5500' | 1210 Sx. | Circ. |
| 7 7/8" | 4 1/2 or 5 1/2" | Mixed Weights | 12000' | 500 Sx. | 9,000' |

Drill 15" hole to 400' and set 400' 11 3/4" casing and cement with 400 sx. cement, circulate to surface.
Drill out w/11" bit to approximately 5,500' and set 8 5/8" casing at TD. Will cement casing w/approximately 1210 sx.
Drill out w/7 7/8" bit to Morrow @ approximately 12,000'. If logs and test indicate commercial prod. will set 4 1/2 or 5 1/2" casing at TD and cement w/approximately 500 sx.
BOP equipment will be installed and tested on daylight trips.

**APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,**

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 *[Signature]* Title **Division Production Mgr.** Date **5/19/75**

(This space for State Use)

APPROVED BY *[Signature]* TITLE **SUPERVISOR, DISTRICT II** DATE **MAY 26 1975**

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DECLARATION PLAT

Form 1-75
Supersedes O-128
Effective 1-1-75

All distances must be from the outer boundaries of the Section

Cotton Petroleum Corporation

Mary K. Knobel ~~and~~

1

J

32

22 South

27 East

Eddy

1980

South

1980

East

3162

Morrow

South Carlsbad

320

Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hashure 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.?

X Yes No If answer is "yes," type of consolidation Unitization (Being Filed)

If answer is "no," list the owners and tract descriptions which have actually been consolidated (Use reverse side of this form if necessary).

Non-unitization will be assigned to the well until all interests have been consolidated (by communitization, unitization, force-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.

Working Interest:
Cotton Petroleum Corp. 100%

Royalty Interest:
Will be furnished at a
later date

Division Production Mgr.

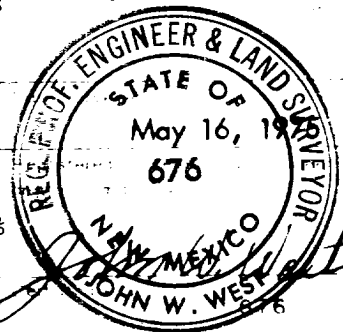
Cotton Petroleum Corp.

May 20, 1975

Working Interest:
Cotton Petroleum Corp. 100%

Royalty Interest:
Mary K. & Carl Knobel 50%
William F. & Mary Kocher 50%

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.



Cotton Petroleum Corporation

June 6, 1975

RECEIVED

JUN 9 1975

O. C. C.
ARTESIA, OFFICE

816 Building of the Southwest
310 West Texas Street
Midland, Texas 79701
Telephone 915/683-5211

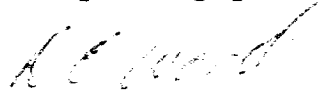
N. M. Oil Conservation Commission
Drawer DD
Artesia, New Mexico 88210

Gentlemen:

Please refer to our Form C-102 covering our Mary K. Knobel Well No. 1 submitted May 20, 1975. Following are the royalty interest owners on the NE $\frac{1}{4}$ Section 32.

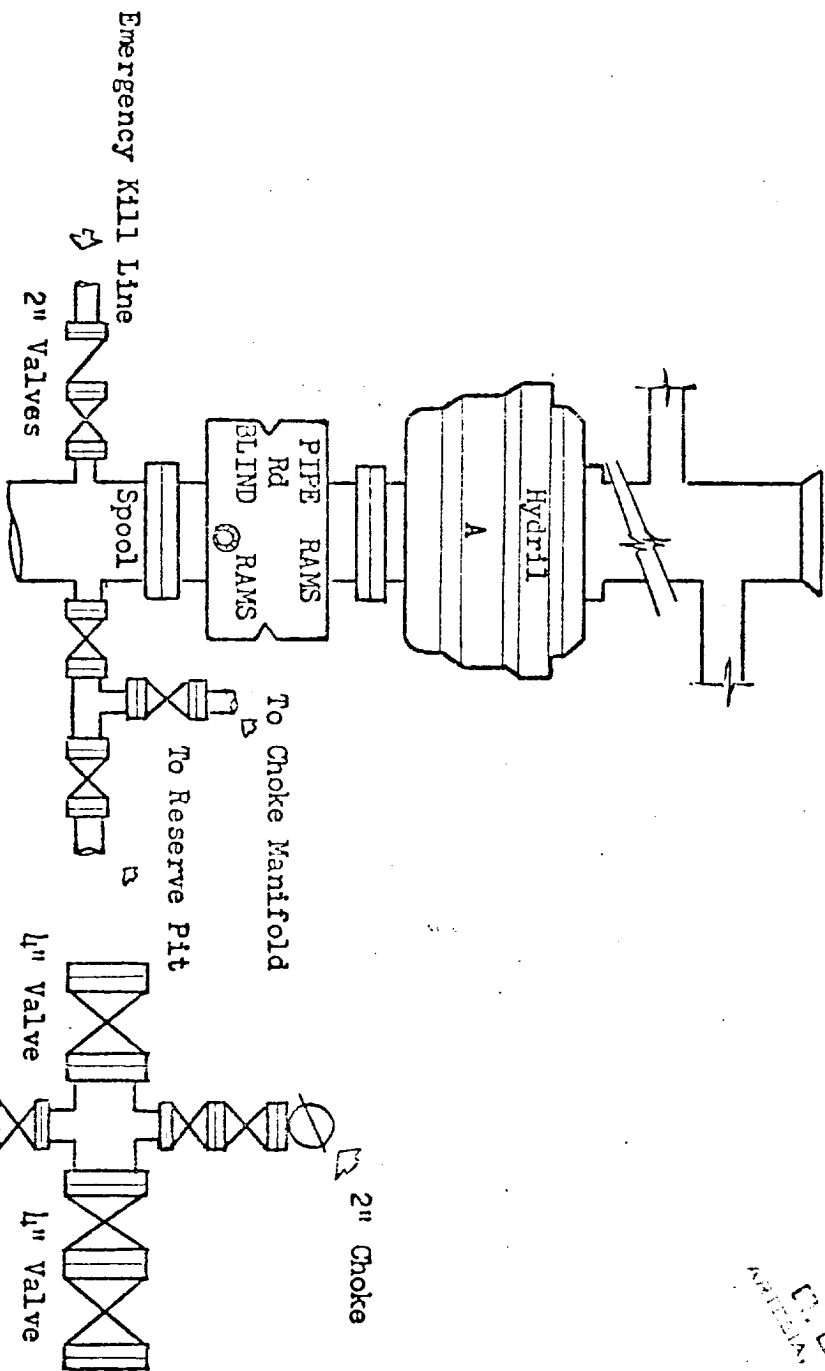
| | |
|-------------------------|-------|
| Howard P. Helmer, et ux | .4375 |
| C. L. Smith, et ux | .5000 |
| Caswell S. Neal, et ux | .0625 |

Very truly yours,



D. E. Wood

DEW/dm



5000 PSI WORKING PRESSURE
 BLOWOUT PREVENTER HOOKUP
 10" CAMERON TYPE F DOUBLE HYDRAULIC SERIES 1500
 10" HYDRIL TYPE GK SERIES 1500
 PAYNE 4 VALVE CLOSING UNIT AND ACCUMULATOR

Manifold Detail

RECEIVED
 MAY 29 1975
 C. C. C.
 AREA OFFICE