

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Encl. Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

API NO. (assigned by OCD on New Wells) 30-025-31636
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. VB-131

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work: DRILL <input checked="" type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Lease Name or Unit Agreement Name Kemnitz South AFL State			
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. Well No. 1			
2. Name of Operator Yates Petroleum Corporation		9. Pool name or Wildcat Vacuum Brayburg- Wildcat San Andres			
3. Address of Operator 105 South Fourth Street - Artesia, NM 88210					
4. Well Location Unit Letter <u>0</u> : <u>660</u> Feet From The <u>South</u> Line and <u>1980</u> Feet From The <u>East</u> Line Section <u>31</u> Township <u>16S</u> Range <u>34E</u> NMPM Lea County					
10. Proposed Depth 5500'		11. Formation San Andres	12. Rotary or C.T. Rotary		
13. Elevations (Show whether DF, RT, GR, etc.) 4124.5' GR	14. Kind & Status Plug. Bond Blanket	15. Drilling Contractor Undesignated	16. Approx. Date Work will start ASAP		
17. 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# J-55	Approx. 1550'	1000 sacks	Circulate
7-7/8"	5-1/2"	14# J-55	" TD	350 sacks	Adequate cover

We propose to drill and test the San Andres formation and intermediate zones. Approximately 1550' of surface casing will be set with cement circulated to shut off gravel and cavings. If productive, 5-1/2" casing will be run and cemented with adequate cover, perforated and stimulated as needed for production.

MUD PROGRAM: Native mud to 1550', brine water to TD

BOP PROGRAM: BOPE will be installed at the offset and tested daily

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.

SIGNATURE Clifton R. May TITLE Permit Agent DATE June 26, 1992
TYPE OR PRINT NAME Clifton R. May TELEPHONE NO.

(This space for State Use)

ORIGINAL SIGNED BY JERRY SUTTON

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

JUL 02 '92

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

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

Form C-102
Supersedes C-128
Effective 1-1-85

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

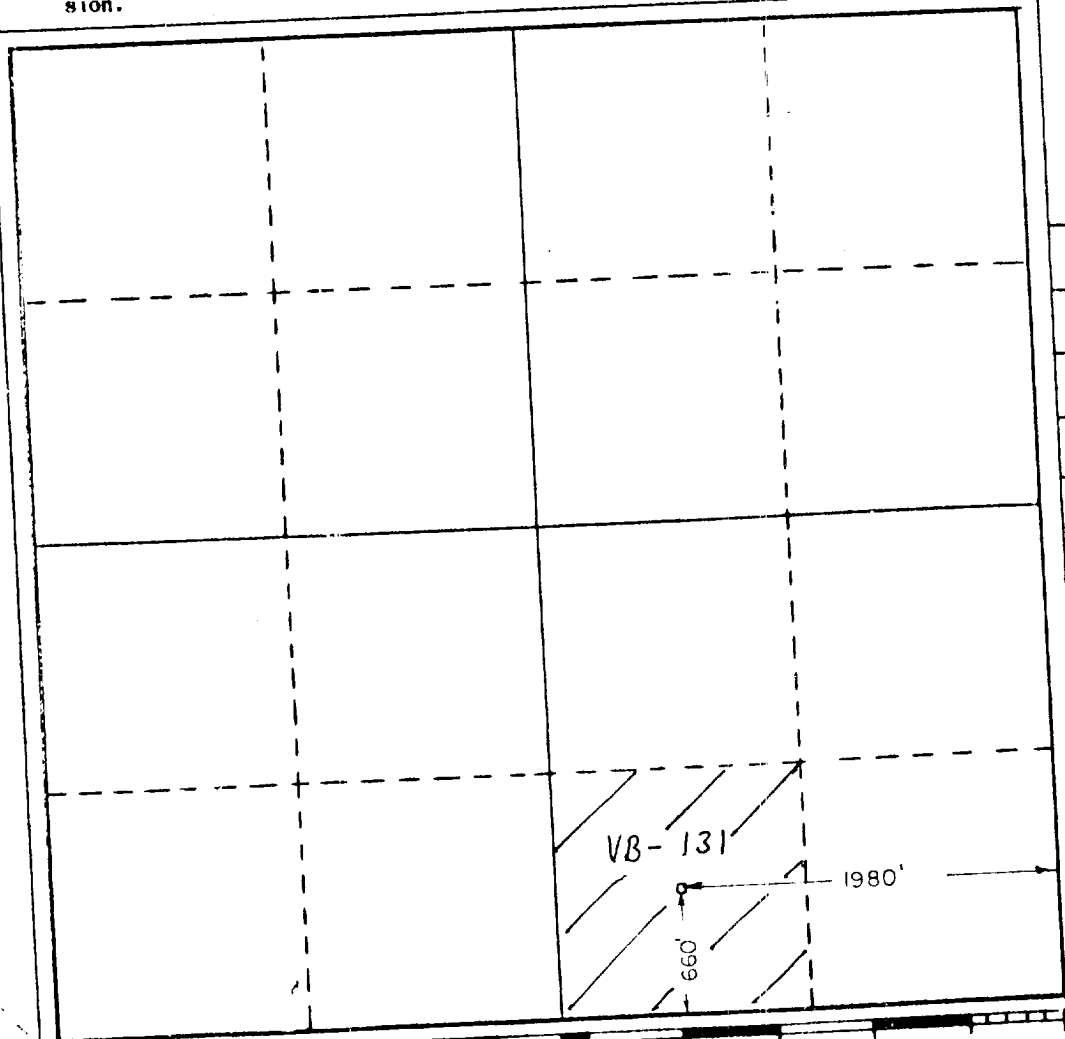
Operator YATES PETROLEUM CORPORATION			Lease KEMNITZ SOUTH "AFL" STATE		Well No. 1
Unit Letter 0	Section 31	Township 16 South	Range 34 East	County Lea	
Actual Footage Location of Well: <div style="display: flex; justify-content: space-between;"> 660 feet from the South line and 1980 feet from the East line </div>					
Ground Level Elev. 4124.5	Producing Formation SAN ANDRES	Pool WAGNET SAN ANDRES		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.

Clifton R. May

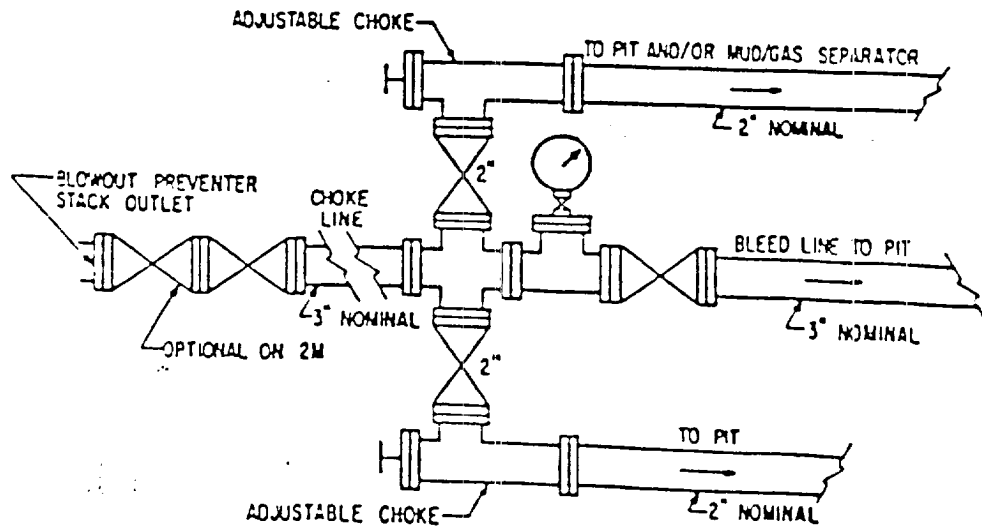
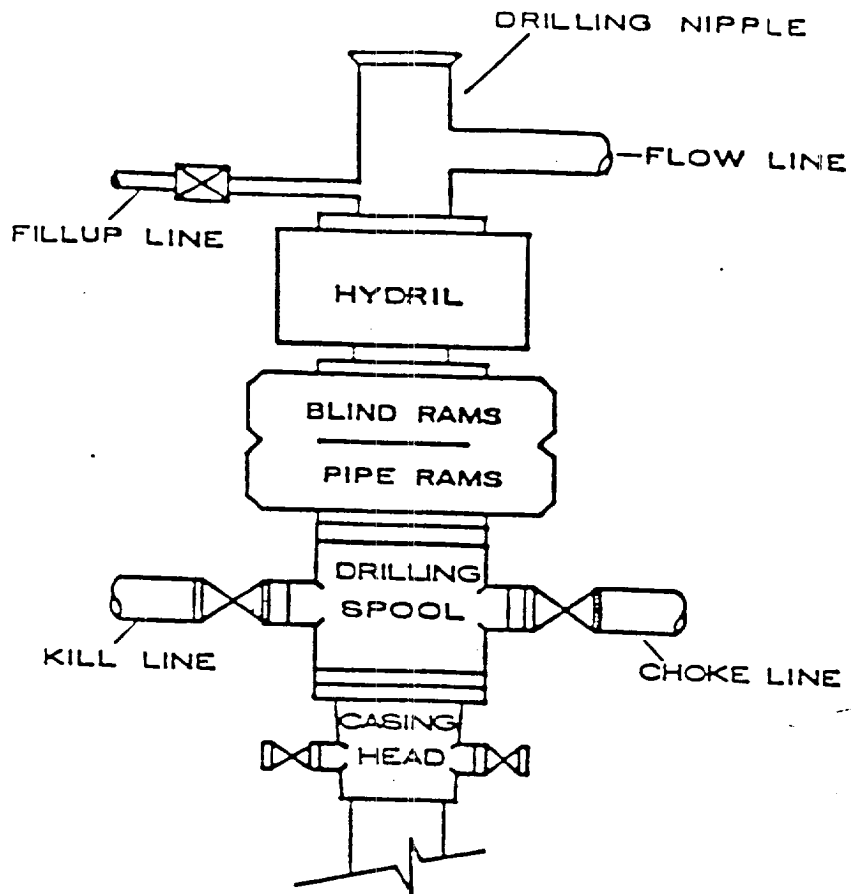
Name: **Clifton R. May**
 Position: **Permit Agent**
 Company: **Yates Petroleum Corporation**
 Date: **June 26, 1992**

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.

STATE OF NEW MEXICO
REGISTERED PROFESSIONAL ENGINEER AND LAND SURVEYOR
SCHEIDT
3840

Certificate No. **3840**

BOP STACK



20-578-4000
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RECEIVED
JUL 01 1992
OCD HOBBS OFFICE