

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

CONSERVATION DIVISION

Form C-101
Revised 10-1-78

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OPERATOR	<input checked="" type="checkbox"/>

P.O. BOX 2089
SANTA FE, N.M. 87501

RECEIVED BY
JUN 22 1987
O. C. D.

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. LG-9575
7. Unit Agreement Name
8. Farm or Lease Name China Draw AEP State
9. Well No. 2
10. Field and Pool, or Wildcat W. Pecos Slope Abo
12. County Chaves

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"/>	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	
2. Name of Operator Yates Petroleum Corporation	
3. Address of Operator 105 South Fourth Street - Artesia, NM 88210	
4. Location of Well UNIT LETTER C LOCATED 660 FEET FROM THE North LINE AND 1980 FEET FROM THE West LINE OF SEC. 36 TWP. 6S RGE. 22E NMPM	
11. Elevations (Show whether DE, RT, etc.) 4196.1' GR	21A. Kind & Status Plug. Bond Blanket
19. Proposed Depth 3200'	19A. Formation Abo
20. Rotary or C.T. Rotary	22. Approx. Date Work will start ASAP

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
14-3/4"	10-3/4"	40.5# K-55	Approx. 1200'	1200 sacks	Circulate
7-7/8"	4-1/2"	9.5# K-55	TD	350 sacks	

We propose to drill and test the Abo and intermediate formations. Approximately 1200' of surface casing will be set and cement circulated. If commercial, production casing will be run and cemented with adequate cover, perforated and stimulated as needed for production.

MUD PROGRAM: FW gel/LCM to 1200'; brine to 2900', starch and drispak to TD

BOP PROGRAM: BOP's will be installed at the offset and tested daily.

GAS NOT DEDICATED

APPROVAL VALID FOR 60 DAYS
PERMIT EXPIRES 12-24-87
UNLESS DRILLING UNDERWAY

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 Clifton R. May Title Regulatory Agent Date June 22, 1987

Original Signed By
Mike Williams
Oil & Gas Inspector

APPROVED BY _____ TITLE _____ DATE JUN 24 1987

CONDITIONS OF APPROVAL, IF ANY:

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

Form C-182
Supersedes C-128
Effective 1-4-85

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

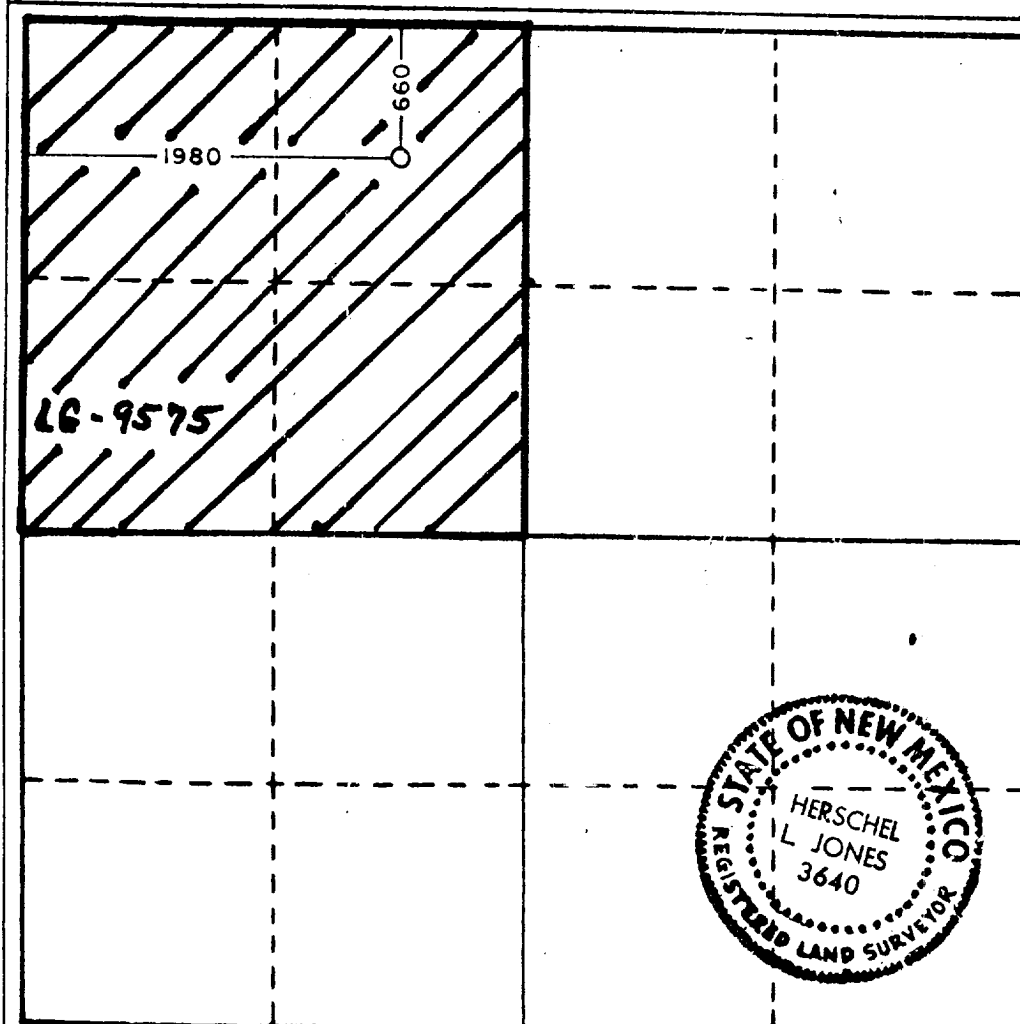
Operator YATES PETROLEUM CORPORATION ✓			Lease CHINA DRAW AEP" State		Well No. 2
Unit Letter "C"	Section 36	Township 6 South	Range 22 East	County Chaves	
Actual Footage Location of Well:					
660 feet from the North line and		1980 feet from the West line			
Ground Level Elev. 4196.1	Producing Formation Abo	Depth W. Pecos Slope Abo		Dedicated Acreage 160 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plot 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, forced-pooling, or otherwise?

☐ 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
Regulatory Agent

Company
Yates Petroleum Corporation

Date
June 22, 1987

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
June 10, 1987

Registered Professional Engineer and/or Land Surveyor

Herschel L. Jones
Certificate No. 3640



EXHIBIT B

BDP DIAGRAM

RATED 3000[#]

