

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

State of New Mexico
Energy, 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) 30-025-29500 ✓
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. LG 4770
7. Lease Name or Unit Agreement Name Internorth ADG State
8. Well No. 1
9. Pool name or Wildcat Undes. Abo

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work: DRILL <input type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>	7. Lease Name or Unit Agreement Name Internorth ADG State
b. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER RECOMPLETION <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 Undes. Abo
3. Address of Operator 105 South 4th St., Artesia, NM 88210	

4. Well Location Unit Letter A : 660 Feet From The North Line and 660 Feet From The East Line Section 25 Township 11S Range 34E NMPM Lea County

10. Proposed Depth 10492'	11. Formation Abo	12. Rotary or C.F. Pulling Unit
13. Elevations (Show whether DF, RT, GR, etc.) 4142.3' GR	14. Kind & Status Plug. Bond Blanket	15. Drilling Contractor -
16. Approx. Date Work will start When approved		

17. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13-3/8"	61#	407' (in place)	400 sx - Circ	
11"	8-5/8"	24-32#	4261' (in place)	1650 sx - Circ	
7-7/8"	5-1/2"	17-20#	10451' (in place)	850 sx	

Well presently completed in Permo Penn from 2 sand drill cuts at 10041'. Propose to recomplete well in Abo as follows: RU rod stripper and TOOH with rods and pump. NU BOP and TOOH with tubing. RIH with retrieving head and move RBP from 10200' to 9900'. Close pipe rams and test casing and RBP to 1000 psi. Pull up to 9160', spot 200-250 gals double inhibited 20% NEFE/HCL acid and TOOH. If casing won't test, isolate leak(s) to determine problem. RU lubricator and perforate the Abo 9161-9165'. Acidize perms 9161-65' w/500 gals 20% NEFE/HCL acid. Swab/test zone. If zone is water productive, set retainer at 9100-9105' and squeeze with 50-100 sx "H". RU lubricator and perforate the Abo 9117-9139'. Acidize perms 9117-39' w/2500gals 20% NEFE/HCL acid. Swab/test for rate.

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: Juanita Goodlett TITLE: Production Supervisor DATE: 3-3-93
TYPE OR PRINT NAME: Juanita Goodlett TELEPHONE NO. 505/748-1471

(This space for State Use)

Drig. Sig.
Paul Kau
Geologist

MAR 05 1993

APPROVED BY: _____ TITLE: _____ DATE: _____
CONDITIONS OF APPROVAL, IF ANY:

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

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Energy, Minerals and Natural Resources Department

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Revised 1-1-89

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WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator YATES PETROLEUM CORPORATION			Lease Internorth ADG State		Well No. 1
Unit Letter A	Section 25	Township 11-S	Range 34-E	NMPM	County Lea
Actual Footage Location of Well: 660 feet from the North line and 660 feet from the East line					
Ground level Elev. 4142.3' GR		Producing Formation Abo		Pool Undes. Abo	Dedicated Acreage: 40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.

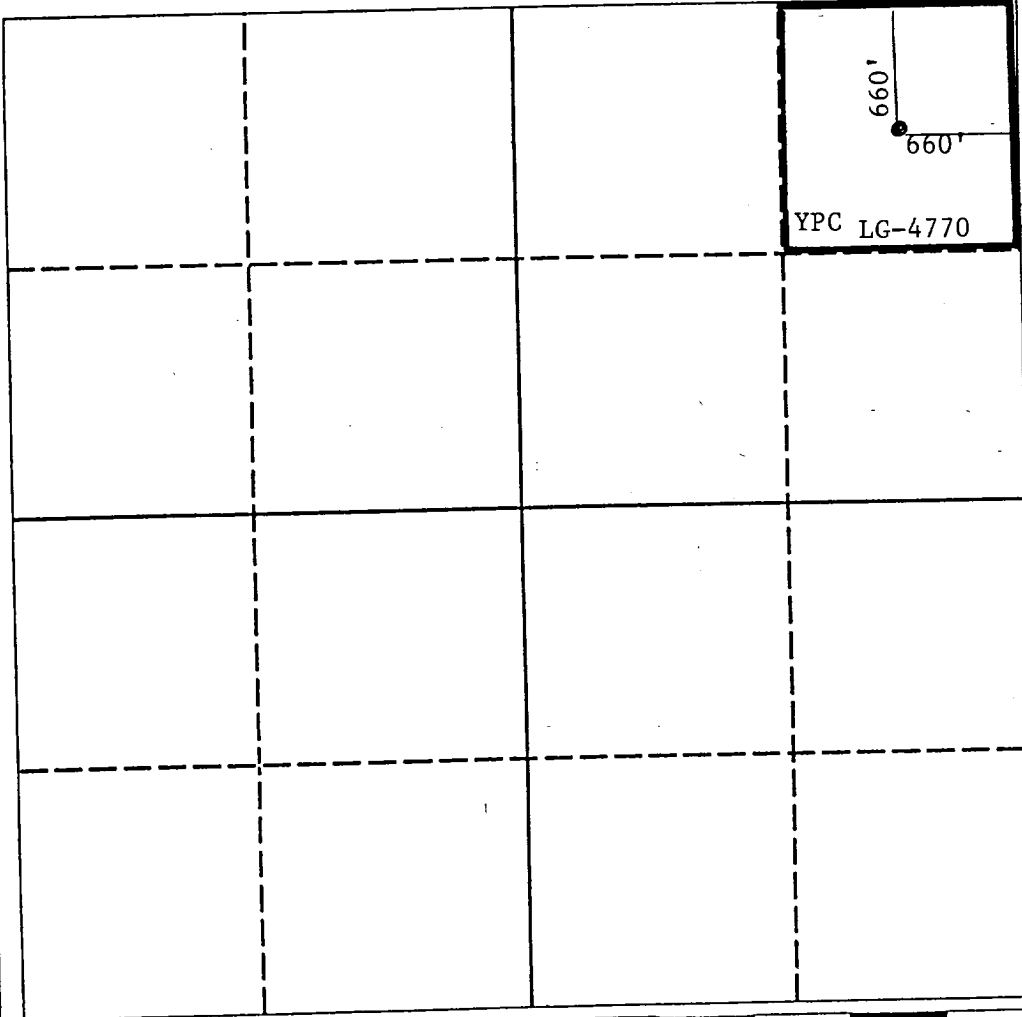
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interest 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 interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature

Printed Name

JUANITA GOODLETT

Position

PRODUCTION SUPERVISOR

Company

YATES PETROLEUM CORPORATION

Date

3-3-93

SURVEYOR CERTIFICATION

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

Refer to original plat

Signature & Seal of dated 11-13-85
Professional Surveyor

Certificate No.