

Submit to Appropriate
District Office
State Lease - 5 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

MAY 15 '89

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) 30-005-62659	
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No. LG-4928	
7. Lease Name or Unit Agreement Name Dragonfly State Unit	
8. Well No. #2	
9. Pool name or Wildcat Pool Ranch wolf camp - Foor Ranch Pre-Cambrian	
10. Proposed Depth 6700'	
11. Formation Ordovician	
12. Rotary or C.T. Rotary	
13. Elevations (Show whether DF, RT, GR, etc.) 3916	
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 7 7/8"	SIZE OF CASING 5 1/2"
WEIGHT PER FOOT 15.5# J-55	SETTING DEPTH TD
SACKS OF CEMENT 300 sacks	EST. TOP

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work: DRILL <input type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input checked="" 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, New Mexico 88210

4. Well Location
Unit Letter O : 660' Feet From The South Line and 1650' Feet From The East Line
Section 31 Township 9South Range 27East NMPM Chaves County

10. Proposed Depth
6700'

11. Formation
Ordovician

12. Rotary or C.T.
Rotary

13. Elevations (Show whether DF, RT, GR, etc.)
3916

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
7 7/8"

SIZE OF CASING
5 1/2"

WEIGHT PER FOOT
15.5# J-55

SETTING DEPTH
TD

SACKS OF CEMENT
300 sacks

EST. TOP

This well was drilled to a depth of 2070' by a cable tool. We now propose to move in a rotary and test the Ordovician and intermediate formations. Surface casing has been set and cemented. If commercial, production casing will be ran and cemented with adequate cover, perforated and stimulated as needed for production.

MUD PROGRAM: Cut brine to 4450', SW gel/Starch to TD

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

GAS NOT DEDICATED

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 11/22/89
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.

SIGNATURE Ken Beardemphl TITLE Landman DATE 5/15/89

TYPE OR PRINT NAME Ken Beardemphl TELEPHONE NO. 748-1471

(This space for State Use)

Original Signed By
Mike Williams

MAY 19 1989

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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

Form C-102
Supersedes C-128
Effective 1-1-65

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

Operator YATES PETROLEUM CORPORATION		Lease DRAGON FLY STATE UNIT		Well No. 2
Unit Letter "O"	Section 31	Township 9 South	Range 27 East	County Chaves
Actual Footage Location of Well:				
660	feet from the South	line and	1650	feet from the East line
Ground Level Elev. 3916.0	Producing Formation Ordovician	Pool Four Ranch Wolfcamp Four Ranch Precambrian		Dedicated Acreage: 320 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.	
Refer to original	
Name	Plat
Position	
Company	
Date	
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	December 1983
Registered Professional Engineer and/or Land Surveyor	L. JONES 3640
Certificate No.	REGISTERED LAND SURVEYOR



YATES
PETROLEUM
CORPORATION

