Form 3160-3 (November 1983) (formerly 9-331C)

SIZE OF HOLE

7-7/8"

121"

SIZE OF CASING

8-5/8"

4111

## UNITED STATES

SUBMIT IN TRIPLICATE\* (Other instructions on reverse side)

Form approved. Budget Bureau No. 1004-0136 Expires August 31, 1985

DEPARTMENT OF THE INTERIOR	RECEIVED	5. LEASE DESIGNATION AND SERIAL NO.
BUREAU OF LAND MANAGEMENT	BLM	NM 36953
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OF	R PLUG BACK	6. IF INDIAN, ALLOTTER OR TRIBE NAME N/A
C I	TAT -4 ANTH- 09	N/A

WEIGHT PER FOOT

24#

10.5#

BUREAU OF LAND MAN	IAGEMENT SLM		NM 36953	
APPLICATION FOR PERMIT TO DRILL	, DEEPEN, OR PLUG I	BACK	6. IF INDIAN, ALLOTTI	EE OR TRIBE NAME
1a. TYPE OF WORK	SI MAY -9 AI	<del>111:09</del>	N/A	
DRILL DEEPEN	PLUG BA	CK X	7. UNIT AGREEMENT	NAME
b. TYPE OF WELL	ON SINGLE TO FARMING		N/A	
OIL CAS WELL OTHER RECOMPLETI	ON SINGLE X ZONE		S. FARM OR LEASE NA	AME
2. NAME OF OPERATOR	/		Ronald ACI F	'ederal
YATES PETROLEUM CORPORATION			9. WELL NO.	
3. ADDRESS OF OPERATOR			1	
105 South 4th St., Artesia, NM 8821	.0 (505) 748–147	1	10. FIELD AND POOL,	~
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)			Wildcat G <del>al</del>	Jup Chaera
At surface 660' FSL & 660' FEL (SESE)			11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA	
At proposed prod. zone API #30-045-28282			Unit P, Sec	. 20-T24 <b>A</b> -R11W
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR	POST OFFICE®		12. COUNTY OR PARIS	H   13. STATE
28 air miles south of Bloomfield, N	TM.		San Juan	NM
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST	16. NO. OF ACRES IN LEASE		F ACRES ASSIGNED	
PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)	520	40		
18. DISTANCE FROM PROPOSED LOCATION®	19. PROPOSED DEPTH	20. ROTA	R <del>T -98</del> - <del>2.401.0-400.105</del>	
TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.	4821	Pulli	ing Unit	
21. ZLEVATIONS (Show whether DF, RT, GR, etc.)			22. APPROX. DATE W	OBK WILL START*
6283' GR			When approv	ed
23. PROPOSED CA	SING AND CEMENTING PROGR	AM		

Propose to recomplete well in Chacra formation as follows: Set RBP at  $\pm$  1900', test to 2000 psi. Perforate 1793-1799' w/14 holes. Will acidize and frac if warranted to obtain production.

SETTING DEPTH

265'

4821'

JUN 3 1991 OIL CON. DIV.)
DIST. 3

QUANTITY OF CEMENT

190 sx (in place)

1325 sx (in place)

eventer program, if any.	pertinent data on subsurface locations and measured a	APPROVIDE
( )	Production Supervisor	DATE 5-8-91
(Phis space for Federal or State office use)		
PERMIT NO.	APPROVAL DATE	MAY 1 6 1991
APPROVED BY	TITLE	DATE LOVERN
CONDITIONS OF APPROVAL, IF ANY:	NMOCD	AREA MANAGER FARMINISTON RESOURCE ARE

\*See Instructions On Reverse Side

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

DISTRICT III

## State of New Mexico Energy, Minerals and Natural Resources Department

Form C-102 Revised 1-1-89

## OIL CONSERVATION DIVISION

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

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

1000 Rio Brazos Rd., Aztec, NM 87410

<u>DISTRICT 1</u> P.O. Box 1980, Hobbs, NM 88240

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section Well No. Operator YATES PETROLEUM CORPORATION Ronald ACI Federal 1 County Unit Letter Township Section 20 24N 11W San Juan **NMPM** Actual Footage Location of Well: feet from the South 660 feet from the East 660 line and Dedicated Acreage: Ground level Elev. Pool Producing Formation 62831 Chacra Wildcat 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 If answer is "yes" type of consolidation ☐ No If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if neccessary. 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 in true and complete to the best of my knowledge and belief. Signature Printed Name JUANITA GOODLETT PRODUCTION SUPERVISOR Company YATES PETROLEUM CORPORATION Date 5-8-91 JUN 3 1991 SURVEYOR CERTIFICATION OIL CON. DIV. 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 supervison, 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 8-20-90 NM-36953 Professional Surveyor 660' Ceruficate No. 1650 1980 2310 2640 2000 1500 1000 500 330 660 990 1320