

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

Form approved.  
Budget Bureau No. 1004-0136  
Expires: December 31, 1991

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM 63804
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR The Gary-Williams Co. 22781		7. UNIT AGREEMENT NAME
3. ADDRESS AND TELEPHONE NO. 1775 Sherman St., Suite 1925 Denver, CO 80203		8. FARM OR LEASE NAME, WELL NO. Federal 19 #12
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface: 660 FWL, 1980 FSL Sec 19-20N-2W At proposed prod. zone: Same		9. API WELL NO. 30-043-20902
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 9 1/2 miles west of Cuba, NM		10. FIELD AND FOOT OR WILDCAT Wildcat - Chatter
10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 660'	16. NO. OF ACRES IN LEASE 2832.61	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA L Sec 19-20N-2W
18. DISTANCE FROM PROPOSED* LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. N/A	19. PROPOSED DEPTH 900'	12. COUNTY OR PARISH Sandoval
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6907 GR		13. STATE NM
22. APPROX. DATE WORK WILL START* Aug. 31, 1993		

PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	9 5/8" J-55	36	40'	Ready-mix to surface
8 3/4	7" J-55	23	100'	35 sacks
6 1/4	4 1/2" J-55	10.5	900'	100 sacks

See attached Drilling Plan and Surface Use Plan

RECEIVED  
SEP -1 1993  
OIL CON. DIV  
DIST. 3

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED [Signature] TITLE ATTY IN FACT DATE 8/19/93  
(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY SHIRLEY MONDY Acting AREA MANAGER  
RIO PUERCO RESOURCE AREA  
DATE AUG 30 1993

\*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

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

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

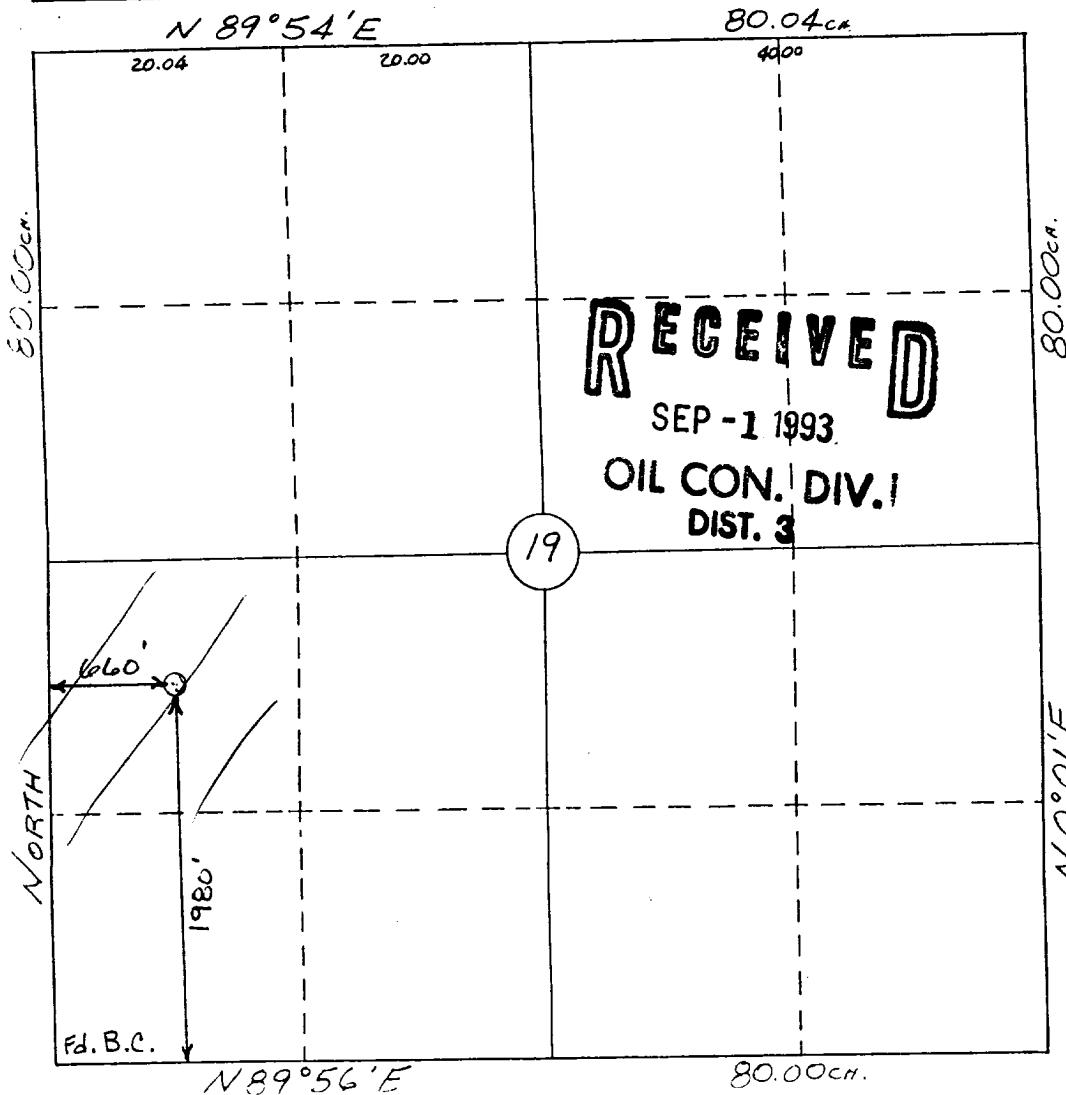
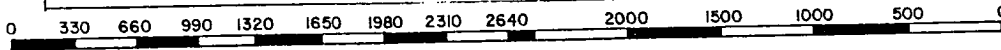
DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator <b>THE GARY-WILLIAMS COMPANY</b>			Lease <b>FEDERAL 19</b>		Well No. <b>19-2312</b>
Unit Letter <b>L</b>	Section <b>19</b>	Township <b>20 N</b>	Range <b>2 W</b>	County <b>Sandoval</b>	
Actual Footage Location of Well: <b>1980</b> feet from the <b>South</b> line and <b>660</b> feet from the <b>West</b> line					
Ground level Elev. <b>6907</b>	Producing Formation <b>CHACRA</b>		Pool <b>H.C. CHACRA MV</b>		Dedicated Acreage: <b>4.0</b> Acres
<p>1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.</p> <p>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).</p> <p>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.?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No If answer is "yes" type of consolidation _____</p> <p>If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____</p> <p>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.</p>					



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

Signature  
**Samuel Gary E.**  
Printed Name  
**ATTY IN FACT**  
Position  
**GARY WILLIAMS**  
Company  
**8/19/93**  
Date

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. 2 Aug., 1993

Date Surveyed  
**William E. Pahrke II**

Signature & Seal of  
Professional Surveyor

#2466

Certificate No. 8466

