Form 3160-5 (November 1994)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

.M.	Oil	<u>(</u>	าร.	Divi	sion
625	N.	Fre	nch	Dr.	FORM APPROVED OMB No. 1004-013: Expires hilly 31, 1006
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	rell. Use Form 3160-3 (A					NAgreement, Name and/or No.		
1. Type of Well Q Oil Well Gas Well Other 2. Name of Operator Occidental Permian Limited Partnership 157984						South Watting Unit Federal 8. Well Name and No. 45		
3a. Address P.O. Box 50250 Midla 4. Location of Well (Footage, Sec	and, TX 79710-025	3b. Phone No. (incl 0 915-685-5 ion)	Partnership 157984 b. Phone No. (include area code) 915-685-5717 Sec 15 T245 R37E			552-92 pl. or Exploratory Area Prinkard rish, State		
12. CHECK AF	PROPRIATE BOX(ES)	TO INDICATE NAT	URE OF NOTICE, R	EPORT, C		•		
TYPE OF SUBMISSION			TYPE OF ACTION					
Notice of Intent Subsequent Report	Acidize Alter Casing Casing Repair Change Plans	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Production (State Reclamation Recomplete Temporarily At Water Disposal	·	000	Water Shut-Off Well Integrity Other		

See other side

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)								
David Stewart Signature	Title	Regulatory Analyst						
Signature Van Stat	Date (1/8/00							
THIS SPACE FOR FEDERAL OR STATE OFFICE USE								
Approved by		Title	Date					
Conditions of approval, if any, are attached. Approval of this notice does not warra certify that the applicant holds legal or equitable title to those rights in the subject which would entitle the applicant to conduct operations thereon.	nt or lease	Office						
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willful	ly to m	ake to any department or agency of a	he II- and Co					

fraudulent statements or representations as to any matter within its jurisdiction.

South Mattix Unit Federal #
Sec 15-22 T24S R37E
Federal Lease No.
Unit No. NM-71037X

PROPOSED TD:

6500' TVD

BOP PROGRAM:

0' - 1050' None

1050' - 6500'

 $11^{\prime\prime}$ 5M blind pipe rams with 5M annular preventer and rotating head below 5300'.

CASING:

Surface:

8-5/8" OD 32# K55 ST&C new casing from 0-1100'

11" hole

Production:

5-1/2" OD 17# L80 LT&C new casing from 0-6500'

7-7/8" hole - DV Tool @ 3500'

CEMENT:

Surface - Circulate cement with 525sx Premium Plus Cement with 4% Gel + 2% CaCl₂ + .25#/sx Flocele followed by 200sx Premium Plus

Cement with 2% CaCl₂ + .25#/sx Flocele

Production - Circulate cement with

 $1^{\rm st}$ stage-285sx Interfill C cement followed by 395sx Premium

Plus Cement with .3% CFR-3 + .3% D-AIR-1 + .4% LAP-1.

2nd stage-240sx Interfill C cement followed by 395sx Premium

Plus Cement with 2% CaCl2.

Note: Cement volumes may need to be adjusted to hole caliper.

MUD:

0-1050'

Fresh water/native mud. Lime for pH control

(9-10). Paper for seepage.

Wt 8.7-9.2 ppg, Vis 32-34 sec

1050'-6500'

Brine Water (10.0). Starch for shales.

Paper for seepage. Vis 28-32sec. WL 10-15cc.