orm 3160-5 November 1983) Formerly 9-331)	ber 1983) UNI! SIAIES SUBMIT IN TRACE					Budget Bureau No. 1004-0135 Expires August 31, 1985  5. LEASE DESIGNATION AND SERIAL NO. NM801		
SUN (Do not use thi	IDRY NOT	ICES AND REPO als to drill or to deepen or ATION FOR PERMIT -" for s	RTS ON	WELLS different reservoir.	6. IF INDIA	IN, ALLOTTEE OR TRIBE NAME		
	LL X WELL OTHER					7. UNIT AGREEMENT NAME		
2. NAME OF OPERATOR Phillips Petroleum Company						a. FARM OR LEASE NAME Wyatt A Federal		
3. ADDRESS OF OPERATOR 4001 Penbrook St., Odessa, TX 79762						9. WELL NO. 13		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*  See also space 17 below.)  At surface						Maljamar Gb/SA Corbin-Queen		
Unit E, 1980' FNL & 660' FWL						11. SEC, T., R., M., OR BLK. AND SURVEY OR AREA 33, 175, 33E		
14. PERMIT NO. API No. 30-03	25-01363	15. ELEVATIONS (Show whether 4063 GR	r DF, RT, GR, etc.)		12. COUN Lea	TY OR PARISH 13. STATE NM		
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data								
					SUBSEQUENT REPORT OF:  REPAIRING WELL  ALTERING CASING  ABANDONMENT*  Mingle per Order DHC-662  Thultiple completion on Well on Report and Log form.)			
17. DESCRIBE PROPOSE proposed work. nent to this work	<b>If well is direction</b>	D OPERATIONS (Clearly sta ally drilled, give subsurfac	ate all pertine ce locations an	nt details, and give pertinent d d measured and true vertical d	ates, including epths for all m	g estimated date of starting any larkers and zones perti-		
11-30 thru 12-10-87:  4582' PTD. RU WSU. Installed BOP. Drld out BP @ 3724'. Drld and cleaned out hole from 3733' to 4882'. Ran DLL/GR log from TD to 3995' and LDT-CNL-GR/collar locator log from TD to 3400'. Acidized open hole interval 3995'-4582' w/ 6000 gals 15% NEFe HCl acid.								
12-11 thru 12-16-87:	Swbd back	96 BLW, 6 BO.						
12-17-87:	Frac'd open hole w/ 50,600 gals crosslinked gelled 2% KCl water and 40,000# 20/40 & 56,000# 12/20 mesh sand.							
12-18 thru 12-20-87:	Swbd 15 hi	rs, 4 BO, 107 BL	w. Crew	off 24 hrs				
/	1		EF	B 31980	See	reverse side		
18. I hereby certify the	the foregoing	is true and correct TITLE	CARISB	AD. HEW MEXICO	DATE	1/20/88		
(This space for Federal or State office use)								
APPROVED BY		TITLE			DATE			
CONDITIONS OF	APPROVAL, IF AN'	Y:						

\*See Instructions on Reverse Side

Strt'd circulating hole - washed down to 4315' - open have apparently caved off - lost circulation - tbg. stuck @ 4627' - cut off tbg body @ 3965' in cased hole. COOH w/ tbg. Tagged fish @ 3977'. Latched onto fish - COOH w/ tbg, DC's, Jars, overshot. Will to 4316' - drld 2 hrs, csg leak developed 4' overshot. Will to 4316' - drld 2 hrs, csg leak developed 4'

 $\frac{1}{2} \left( \frac{1}{2} \right) \right) \right) \right) \right)}{1} \right) \right) \right)} \right) \right) \right) \right) \right) \right) \right)} \right) \right) \right)} \right) \right)} \right) \right)}$ 

12-31-87:

and the second of the second of the second of

1-06-88:

Milled out hole. With w/ 2-3/8" tbg to 4263', ran 2" X 1-1/4" X 16' pmp and rods. Started pmpg to flowline 1-06-88.

1-16-88: Pmpd 24 hrs a day, rec a total of 35 BO, 483 BW.

1-17-88: Pmpd 24 hrs, 5 80, 46 BW from 6-1/4" open hole interval 3995'4327' and 7" csg perfs 3695'-3720' w/ 2" X 1-1/4" X 16' pmp,
oil gravity 35.4°, GOR: 6400'.

Job complete.