NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

All distances must be from the outer boundaries of the Section. Well No. Lease State "18" Champlin Petroleum Company Range County Township Section Unit Letter Lea 10-S 34-E 18 Actual Footage Location of Well: West line 1980 feet from the South line and 1980 feet from the Dedicated Acreage: Producing Formation Ground Level Elev. Vada Pennsylvanian Acres Bough "C" Approx. 4198 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 interests of all owners been consolidated by communitization, unitization, force-pooling. etc? If answer is "yes," type of consolidation __ No Yes 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. Walten wandolps District Clerk Company Champlin Petroleum Co. Date September 5, 1968 I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or 1980' under my supervision, and that the same is true and correct to the best of my knowledge and belief. Date Surveyed 1980' February 26, 1968 Registered Professional Engineer 18 1000 1500 2000 1320 1650 660

COUNTY LEA FIELD Inbe		STATENM 30-025-22459		
OPR CHAMPLIN PETROLEUM CO.		MAP		
1 State "18"				
Sec. 18, T-10-S, R-34-E		CO-ORD		
1980' FSL, 1980' FWL	of Sec.			
Spd 3-8-68		CLASS		
Cmp 5-3~68	FORMATION	DATUM	FORMATION	DATUM
CSG & SX - TUBING			· onmarion	DATOM
13 3/8" 393' 425 8 5/8" 4060' 100 5 1/2" 9910' 800				
LOGS EL GR RA IND HC A	TTD 00101			
	TD 9910'			

IP Bough "C" Casing Shoe 9878-9890' Flwd 680 BOPD + 102 BW. Pot. Based on 24 hr test thru 1/2" chk., TP 275#, CP Pkr, GOR 907, Gravity 49.2.

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CONT.

PROP DEPTH 10,400 TYPE RT

F.R. 3-7-68 PD 10,400' - Bough "C" AMEND FIELD DESIGNATION: Formerly reported 5-27-68 as Undesignated 3-12-68 Drlg. 3500' anhy TD 4060', fshg. TD 4060', fshg. 3-18-68 3-25-68 4-1-68 Drlg. 4560'. 4-8-68 Drlg. 6743'. 4-15-68 Drlg. 8401' lm. Drlg. 9525' 1m. 4-22-68 4-29-68 TD 9910', rng logs.

LEA Inbe NM Sec. 18-10S-34E CHAMPLIN PET. CO., #1 State "18" Page #2

TD 9910', prep perf. 5-6-68 DST 9870-9910', open 40 mins, GTS 12 mins @ 335-340 MCFGPD, OTS 5 mins after tool closed Unloaded by heads to pits Rev out 28 BO (Gravity 49.2) + 15 BW, 30 min ISIP 2502#, FP 821-2101#, 1 hr 30 min FSIP 2489#, HP 5555#. 5-15-68 TD 9910', WO Potential Prior to perforating, Spearhead $500~\mathrm{ga}$ s 15%Well went on vacuum Swbd in & Commenced flowing thru casing shoe 9878-9890' Flwd 531 BO + 134 BW in 24 hrs thru 30/64" chk., TP 250#, GOR 1563, Gravity 36. (Casing shoe 9878-9890')

5-27-68 TD 9910', COMPLETE LOG: Anhy 1810', Yates 2707', Queen 3403', SA 3975', Glor 5405', Tubb 6892', Abo 7755', Wolfcamp 8900', Bough "C" 9872'.