

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

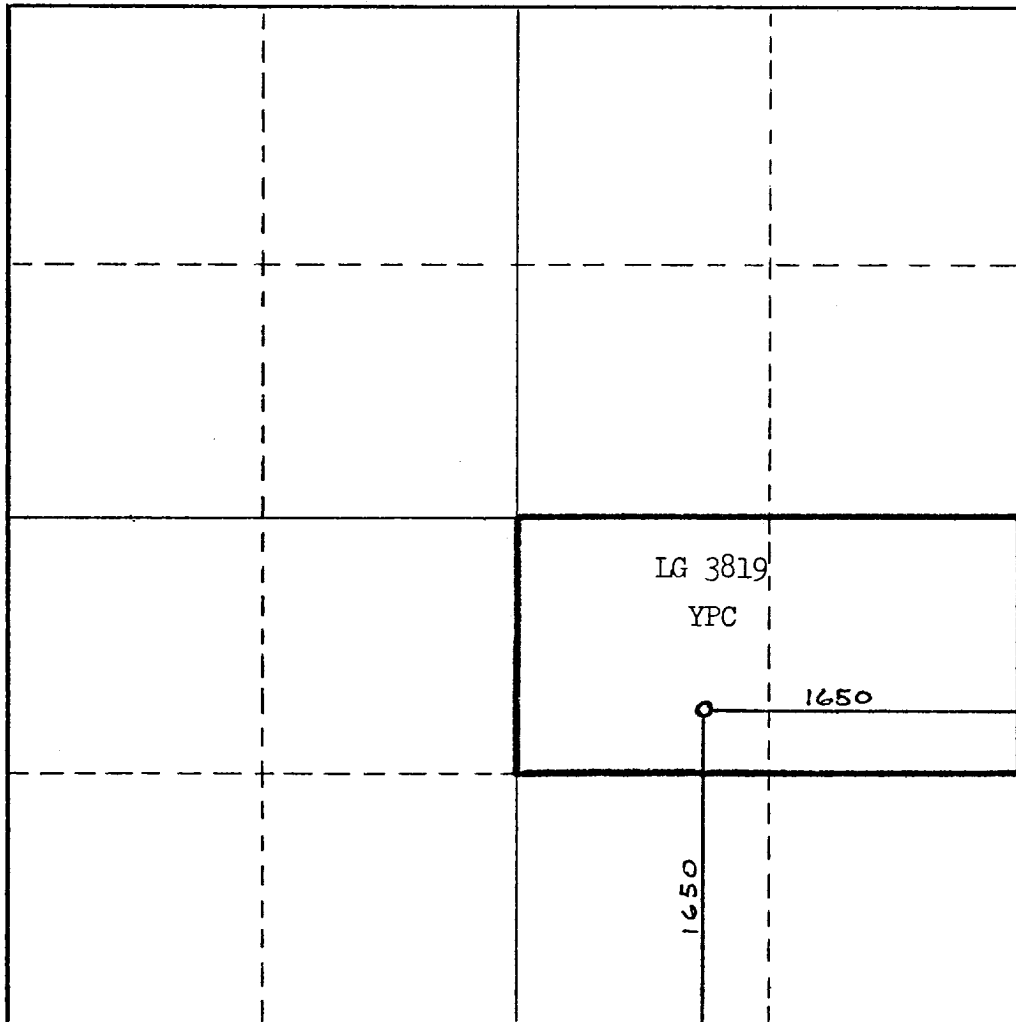
Operator Yates Petroleum Corporation			Lease Sombbrero "MS" State		Well No. 1
Unit Letter J	Section 22	Township 16S	Range 33E	County Lea	
Actual Footage Location of Well: 1650 feet from the South line and 1650 feet from the East line					
Ground Level Elev: 4195	Producing Formation Wolfcamp		Pool Kemnitz		Dedicated Acreage: 80 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 interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

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.

Albert R. Stall

Name
Albert R. Stall

Position
Engineer

Company
Yates Petroleum Corporation

Date
June 26, 1980

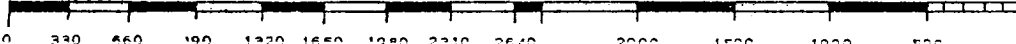
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Please refer to original plat

Date Surveyed

Registered Professional Engineer
and/or Land Surveyor

Certificate No.



COUNTY	LEA	FIELD	Kemnitz, S.	STATE	NM
OPR	YATES PETROLEUM CORP.			API	30-025-26591
NO	1	LEASE	Sombrero "MS" State	MAP	
	Sec 22, T16S, R33E			CO-ORD	
	1650' FSL, 1650' FEL of Sec			4-4-9 NM	
	12 mi NW/Buckeye			SPD	12-21-79
				CMP	6-19-80
CSC	13 3/8" at 320' w/300 sx			WELL CLASS: INIT D FIN DO LSE. CODE	
	8 5/8" at 4437' w/2400 sx			FORMATION	DATUM
	5 1/2" at 11,414' w/350 sx			FORMATION	DATUM
	2 7/8" at 10,738'				
	2 7/8" at 11,114'				
				TD 11,800' (CSCO)	PBD 11,408'
IP (Wolfcamp) Perfs 10,772-794' P 23 BOPD. Pot based on 24 hr test. GOR 391; gty 35					
IP (Cisco) Perfs 11,148-226' P 24 BOPD + 49 BW. Pot based on 24 hr test. GOR 1708; gty 35					
CONTR Ard #6					
OPR ELEV 4195' GL, 4209' KB PD 11,800' RT					

F.R. 12-24-79

(Wolfcamp & Cisco)

1-9-80

Drlg 6950'

1-16-80

Drlg 8716'

1-23-80

Drlg 10,595'

1-30-80

Drlg 11,596'

2-6-80

TD 11,800'; WOCT

9-8-80

TD 11,800'; PBD 11,408' Complete

Perf (Cisco) 11,148-158', 11,207-226' w/2 SPF

Acid (11,148-226') 3500 gals

Perf (Wolfcamp) 10,772-788', 10,792-794' w/34 shots (overall)

Acid (10,772-794') 2500 gals

LOG TOPS: Rustler 1156', Salt 1550', Base Salt 2152', Yates 2780', Queen 3667', Grayburg 3996', San Andres 4475', Glorieta 5950', Tubb 7172', Abo 7890', Wolfcamp 9760', Cisco 11,140'

4-4-9 NM

LEA
YATES PETROLEUM CORP.

Kemnitz, S.
1 Sombrero "MS" State
Sec 22, T16S, R33E

NM
Page #2

9-8-80

Continued

LOGS RUN: DILL, MICL, CNL, FDC
BHT 150 deg.

4-26-80

TEMPORARY COMPLETION ISSUED

9-13-80

RE-ISSUE OF SUSPENDED COMPLETION & TO AMEND FIELD
& ZONE: Formerly reported as Kemnitz, S. (Cisco)

4-4-9 NM

IC 30-025-70503-79