

**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

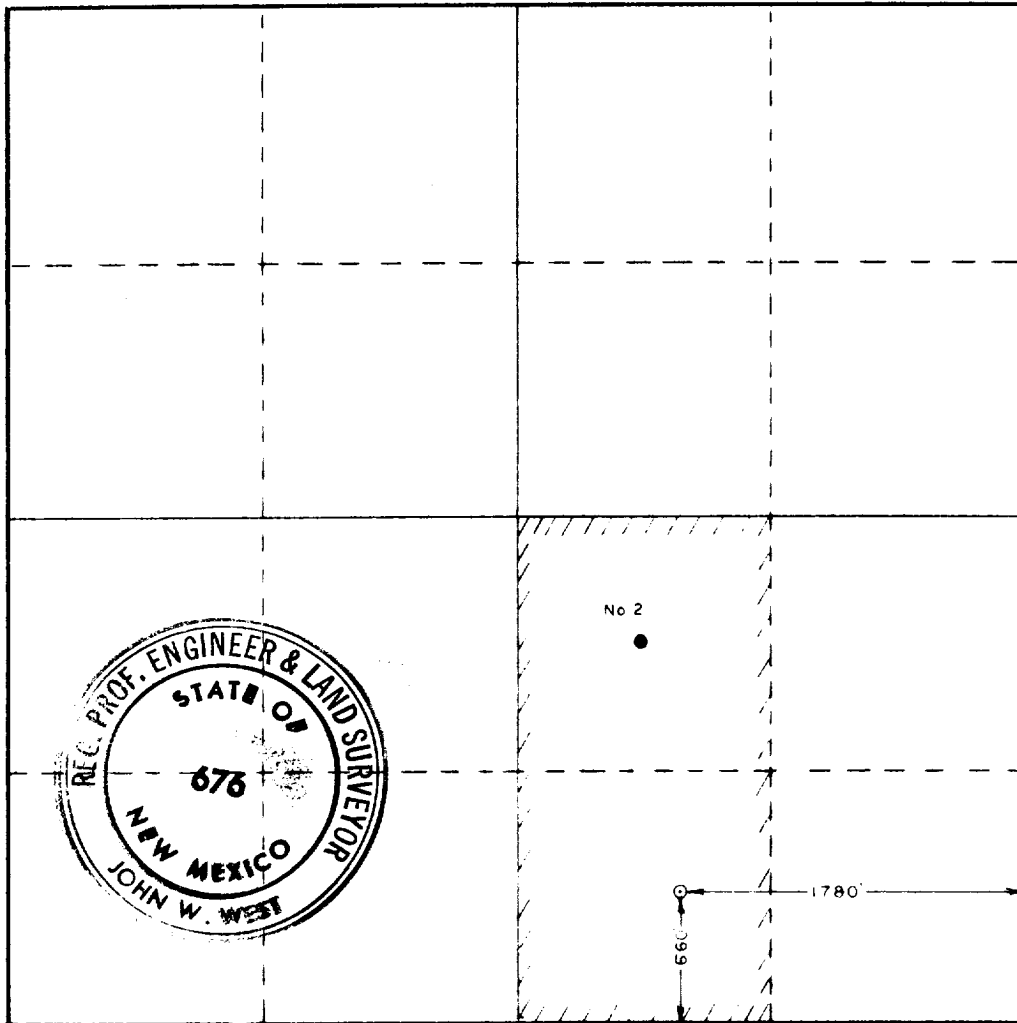
Operator Southern Union Exploration Co.			Lease SUSCO State		Well No. 4
Tract Letter 0	Section 19	Township 9 South	Range 33 East	County Lea	
Actual Footage Location of Well: 660 feet from the South line and 1780 feet from the East line					
Ground Level Elev. 4367.8	Producing Formation San Andres		Pool Flying M		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.

Name John W. West
 Position Agent
 Company Southern Union Exploration Co.

Date August 28, 1978

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.

Date Surveyed June 14, 1978

Registered Professional Engineer and/or Land Surveyor

John W. West
 Certificate No. John W. West 676
Ronald J. Eidson 3239



COUNTY LEA FIELD Flying "M" STATE NM
 OPR SOUTHERN UNION EXPLORATION CO. API 30-025-25968
 NO 4 LEASE Susco-State MAP
 Sec 19, T9S, R33E CO-ORD
 660' FSL, 1780' FEL of Sec 9-5-5 NM
 10 mi NE/Caprock SPD 7-29-78 CMP 8-23-78

8 5/8" at 500' w/300 sx
 4 1/2" at 4500' w/200 sx

WELL CLASS: INIT D FIN DO ELEV L & S			
FORMATION	DATUM	FORMATION	DATUM
10 4500' (SADR)		PBD	4445'

IP (San Andres) Perfs 4330-4404' P 48 BOPD + 51 BW. Pot
 based on 24 hr test. GOR 600; gty 21

CONTR Cactus OPRS ELEV 4368' GL PD 4500' RT

7-3-78 F.R. 6-12-78
 (San Andres)
 AMEND LOC: Formerly reported as 460' FSL,
 1780' FEL of Sec
 7-31-78 Drlg 1805'
 8-8-78 TD 4500'; WOCU
 8-14-78 TD 4500'; MICU
 8-22-78 TD 4500'; Prep Comp
 8-28-78 TD 4500'; PBD 4445'; Swbg
 Perf (San Andres) 4330-4404' w/2 SPF
 Acid (4330-4404') 12,000 gals (7-1/2%)
 9-5-78 TD 4500'; PBD 4445'; Prep Pot
 9-12-78 TD 4500'; PBD 4445'; WOSP
 9-25-78 TD 4500'; PBD 4445'; Complete
 LOG TOPS: Yates 2374', Seven Rivers 2485', Queen
 2850', Grayburg 3240', San Andres 3595'
 LOGS RUN: GRDL, FRXL, SNP, MICL
 9-30-78 COMPLETION ISSUED 9-5-5 NM
 IC 30-025-70199-78