

**NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102  
Supersedes C-128  
Effective 1-1-61

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

Operator <b>Hanagan Petroleum Corporation</b>			Lease <b>Sawyer-State</b>		Well No. <b>1</b>
Unit Letter <b>D</b>	Section <b>9</b>	Township <b>10 South</b>	Range <b>37 East</b>	County <b>Lea</b>	
Actual Footage Location of Well: <div style="display: flex; justify-content: space-between;"> <span><b>660</b> feet from the <b>North</b> line and</span> <span><b>460</b> feet from the <b>west</b> line</span> </div>					
Ground Level Elev. <b>3967.6</b>	Producing Formation <b>San Andres</b>	Pool <b>West Sawyer</b>		Dedicated Acreage: <b>80</b> Acres	

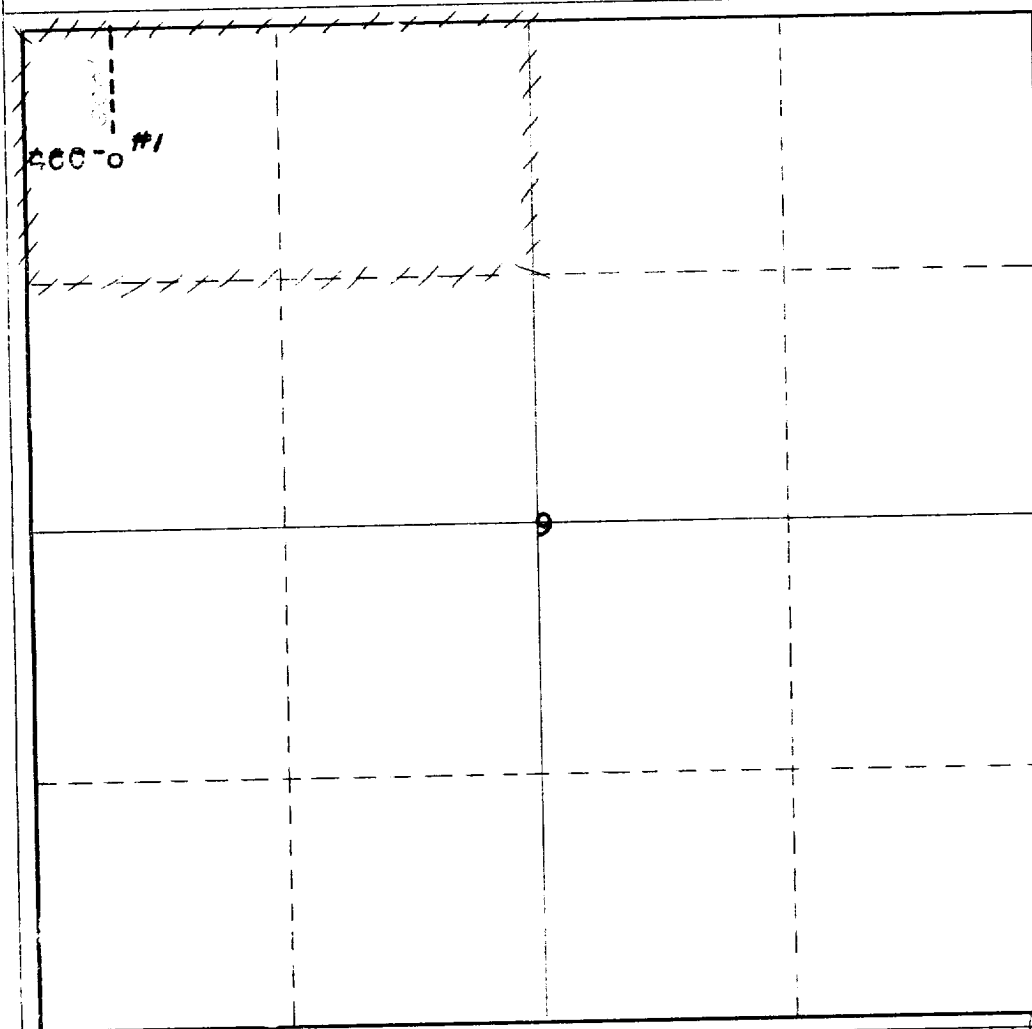
1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is 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.

**K-37-E**



**CERTIFICATION**

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

*Hugh E. Hanagan*  
Name

**Hugh E. Hanagan**  
Position

**Vice President**

Company

**Hanagan Petroleum Corp.**

Date

**November 20, 1969**

I hereby certify that the well location shown on this plat was plotted from field notes of actual survey 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

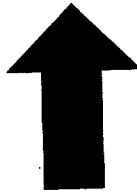
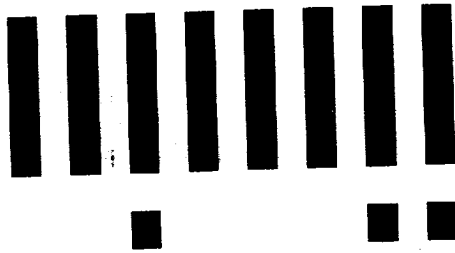
**Nov. 21, 1969**

Registered Professional Engineer and/or Land Surveyor

*Joe J. Hewitt Jr.*  
**Joe J. Hewitt Jr.**

Certificate No. **3280**

0 330 660 990 1320 1650 1980 2310 2640 2970 3300



**LTR**



**Job separation sheet**

COUNTY	LEA	FIELD	Sawyer, W.	STATE	NM	30-025-23376
OPR	HANACAN PET. CORP.					MAP
	1 Sawyer - State					
	Sec 9, T-10-S, R-37-E					CO-ORD
	660' FNL, 460' FWL of Sec.					
	Spd 12-2-69					
	Cmp 2-16-70					
		FORMATION	DATUM	FORMATION	DATUM	
CSG & SX - TUBING						
8 5/8" at 364' w/300 sx						
4 1/2" at 5037' w/325 sx.						
LOGS EL GR RA IND HC A						
	TD 5050'; PBD 5010'					
TEMPORARILY ABANDONED						

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CONT.	Leatherwood	PROP DEPTH	5200'	TYPE
DATE				

F.R. 12-2-69; Opr's Elev. 3979' KB  
FD 5200' (San Andres)  
Contractor - Leatherwood

12-3-69 TD 364'; Rng Casing  
12-10-69 Drlg. 4265'  
12-17-69 Drlg. 4790'  
12-22-69 TD 5050'; Rng Logs  
Cored 4960-91', rec 31', no description  
Cored 4991-5000', rec 9', no description

1-7-70 TD 5050'; PBD 5010'; Swbg Load  
Perf 5022-26' w/2 SPF  
Acid (5022-26') 3000 gals  
Swbd load & Swbd 8 BWPH w/trace oil (5022-26')  
BP @ 5010'

1-7-70

Continued

Perf @ 4972', 4974', 4982', 4996', 4998',  
5003' w/2 SPI

Acid (4972-5003') 3000 gals

Swbd 41 BF (5% oil) in 5 hrs (4972-5003')

Acid (4972-5003') 5000 gals (28%) +  
3000 gals (3%)

1-14-70

TD 5050'; PBD 5010'; TC Pmp

Ppd 36 BO + 200 BW in 24 hrs

1-21-70

TD 5050'; PBD 5010'; TO Pmp

Ppd 27 BO + 220 BW in 24 hrs (4972-5003')

2-4-70

TD 5050'; PBD 5010'; TO Pmp

2-10-70

TD 5050'; PBD 5010'; TO Pmp

2-17-70

TD 5050'; PBD 5010'; TEMPORARILY ABANDONED  
SAMPLE TOP: San Andres 4214'

2-17-70

Continued

TOC TOPS: San Andres 4194', Pl Zone 4799'

2-26-70

COMPLETION REPORTED