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COUNTY	LEA	FIELD	Shoe Bar, N. & Townsend		STATE	NM
OPR	MESA PETROLEUM CO.				API	30-025-2480
NO	1	LEASE	Monsanto State		SERIAL	
	Sec 14, T-16-S, R-35-E				MAP	
	1980' FSL, 1980' FWL of Sec				CO-ORD	
	8 mi. N & 4 mi E/Buckeye				ELEV	[REDACTED]
SPE CSG	11-10-74	CMP	1-21-75	WELL CLASS:	INT.	D
				FIN	DQ	
				FORMATION	DATUM	FORMATION DATUM
	TD 12,012' (MSSP)			PBD	11,914'	

IP (Wolfcamp) Perfs 10,416-426' F 343 BOPD. Pot based on 24 hr test thru 24/64" chk. COR 1064; Crav 40; IP 160#  
 IP (Morrow) Perfs 11,849-869' F 2400 MCOPD. Pot based on 24 hr test thr: 32/64" chk. IF 375#

CONTR	Robinson Bros.	OPR'S ELEV	3980' GL, 3993' KB PD	12,000' RL
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TEA  
MESA PETROLEUM CO.

Shoe Bar, N. & Townsend NM  
1 Monsanto State Page #2  
Sec 14, T16S, R35E

3-3-75

Continued

120' HSCM, 2 hr ISIP 3924#, FF 532-1168#,  
5 hr 3 min FSIP 3899#, HP 4756-4658#  
DST (Strawn) 11,271-344', open 1 hr 30 mins,  
(1310' WF), no WB, 3 hr 2 min ISIP 1059#,  
FP 640-640#, no FSIP, HP 5286-5273#  
Perf (Morrow) 11,849-869' w/2 SPF  
Acid (11,849-869') 3000 gals  
Flwd 2400 MGFCED in 24 hrs thro 32/64" chf.,  
FP 375# (11,849-869')  
Perf (Wolfcamp) 10,416-426' w/2 SPF  
Acid (10,416-426') 4000 gals  
TD 12,012'; PFD 11,914'; COMPLETE  
Morrow Completed 1-15-75

3-24-75

3-24-75

Continued

LOG TOPS: Yates 3112', Queen 3975', San  
Andres 4720', Glorieta 6240', Tubb 7456',  
Abo 8158', Wolfcamp 9523', Strawn 11,270',  
Atoka 11,395', Mississippian 11,892'  
COMPLETION REPORTED

3-29-75

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Fe .02  
edes C-128  
-65

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

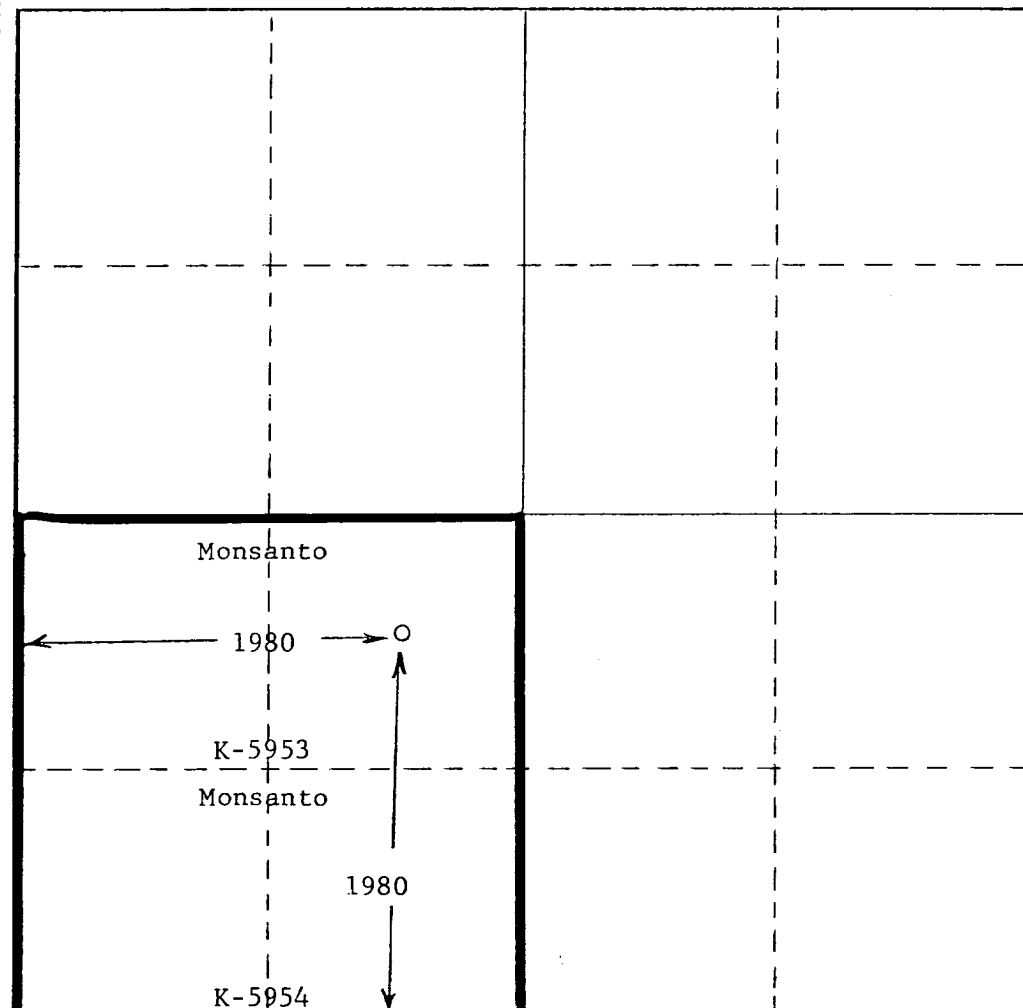
Operator <b>Mesa Petroleum Co.</b>			Lease <b>Monsanto State</b>		Well No. <b>1</b>
Unit Letter <b>K</b>	Section <b>14</b>	Township <b>16S</b>	Range <b>35E</b>	County <b>Lea</b>	
Actual Footage Location of Well: <b>1980</b> feet from the <b>South</b> line and <b>1980</b> feet from the <b>West</b> line					
Ground Level Elev. <b>3980</b>	Producing Formation <b>Wolfcamp</b>		Pool <b>Shoe Bar, North</b>		Dedicated Acreage: <b>160</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 Communitization

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

**Michael P. Houston**

Position

**Division Engineer**

Company

**Mesa Petroleum Co.**

Date

**March 6, 1975**

*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

Registered Professional Engineer  
and/or Land Surveyor

Certificate No.

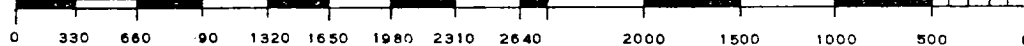


PLATE 10  
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THE  
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NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

C-102  
-des C-128  
five 14-4-74

All distances must be from the outer boundaries of the Section

Mesa Petroleum Company			Monsanto State			Well No. 1		
K	14	16 South	35 East	Lea				
1980	feet from the	South	line and	1980	feet from the	West	line	
3979.9	Producing Formation		Producing Formation		Producing Formation		Estimated Acreage	
Morrow		Undesignated		Morrow		320		W 1/2

1 Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

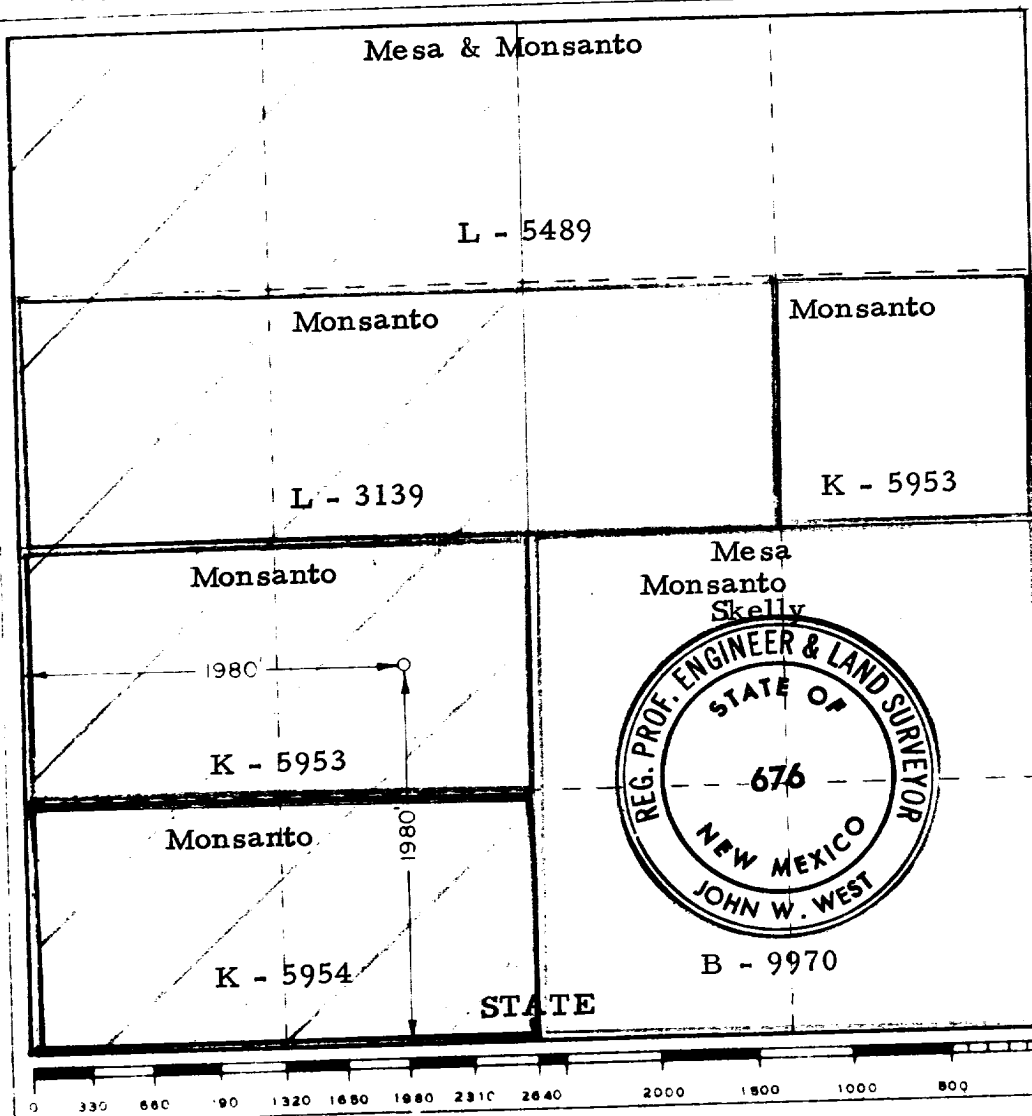
2 If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

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.) Communitization of the 4 State of NM leases will be accomplished upon completion of the well.

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

*Michael P. Houston*

Name

Michael P. Houston

Position

Production Engineer

Company

Mesa Petroleum Co.

Date

October 18, 1974

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

October 14, 1974

Registered Professional Engineer and/or Land Surveyor

*John W. West*

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