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Form C-105  
Revised 1-1-65

**RECEIVED**  
NEW MEXICO OIL CONSERVATION COMMISSION  
WELL COMPLETION OR RECOMPLETION REPORT AND LOG  
FEB 27 1973

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

**O. C. C.**  
ARTESIA OFFICE

1a. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>										7. Unit Agreement Name									
b. TYPE OF COMPLETION NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>										8. Farm or Lease Name <b>Hornbaker BA</b>									
2. Name of Operator <b>Yates Petroleum Corporation</b>										9. Well No. <b>2</b>									
3. Address of Operator <b>207 South 4th Street-Artesia, NM 88210</b>										10. Field and Pool, or Wildcat <b>Penasco Draw S.A. Yes</b>									
4. Location of Well UNIT LETTER <b>H</b> LOCATED <b>1980</b> FEET FROM THE <b>North</b> LINE AND <b>660</b> FEET FROM <b>East</b> SEC. <b>25</b> TWP. <b>18S</b> RGE. <b>25E</b> NMPM										12. County <b>Eddy</b>									
15. Date Spudded <b>9-24-72</b>		16. Date T.D. Reached <b>10-11-72</b>		17. Date Compl. (Ready to Prod.) <b>2-21-73</b>		18. Elevations (DF, RKB, RT, GR, etc.) <b>3459' GR</b>				19. Elev. Casinghead									
20. Total Depth <b>6969'</b>		21. Plug Back T.D. <b>1628</b>		22. If Multiple Compl., How Many		23. Intervals Drilled By <b>0-6969</b>				23. Rotary Tools <b>Cable Tools</b>									
24. Producing interval(s), of this completion - Top, Bottom, Name <b>1548-1296' San Andres</b>										25. Was Directional Survey Made <b>yes</b>									
26. Type Electric and Other Logs Run <b>See David Fasken - Yates Hornbaker #1 Logs</b>										27. Was Well Cored <b>No</b>									
28. CASING RECORD (Report all strings set in well)																			
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD						AMOUNT PULLED					
13-3/8"		48#		477'		17 1/2"		500 SX											
8-5/8"		24#		1207'		12 1/4"		600 SX											
5 1/2" & 7")		15.5 & 23#)		493' &)		Tapered													
Tapered				1125' 1628'		7-7/8"		150 SX											
29. LINER RECORD										30. TUBING RECORD									
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		SIZE		DEPTH SET		PACKER SET					
										2-3/8"		1266'							
31. Perforation Record (Interval, size and number) <b>1548-1296' - 48 - .43" jet shots</b>										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.									
DEPTH INTERVAL					AMOUNT AND KIND MATERIAL USED														
1548-1296					4000 gal. Reg. Acid for breakdown, 27500# 20-40 sand & 103,000 gal treated wtr.														
33. PRODUCTION																			
Date First Production <b>2-21-73</b>				Production Method (Flowing, gas lift, pumping - Size and type pump) <b>Pumping</b>								Well Status (Prod. or Shut-in) <b>Producing</b>							
Date of Test <b>2-26-73</b>		Hours Tested <b>24</b>		Choke Size		Prod'n. For Test Period <b>26</b>		Oil - Bbl. <b>16</b>		Gas - MCF <b>26 BLO</b>		Water - Bbl. <b>6.15/1</b>		Gas - Oil Ratio					
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate <b>26</b>		Oil - Bbl.		Gas - MCF		Water - Bbl. <b>26 BLO</b>		Oil Gravity - API (Corr.) <b>37.0</b>							
34. Disposition of Gas (Sold, used for fuel, vented, etc.) <b>Sold</b>										Test Witnessed By <b>Don Weaver</b>									
35. List of Attachments																			
36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.																			
SIGNED <b>Eddie M. [Signature]</b>										TITLE <b>Engineer</b>					DATE <b>2-27-73</b>				

N MEXICO OIL CONSERVATION COMMISS  
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.

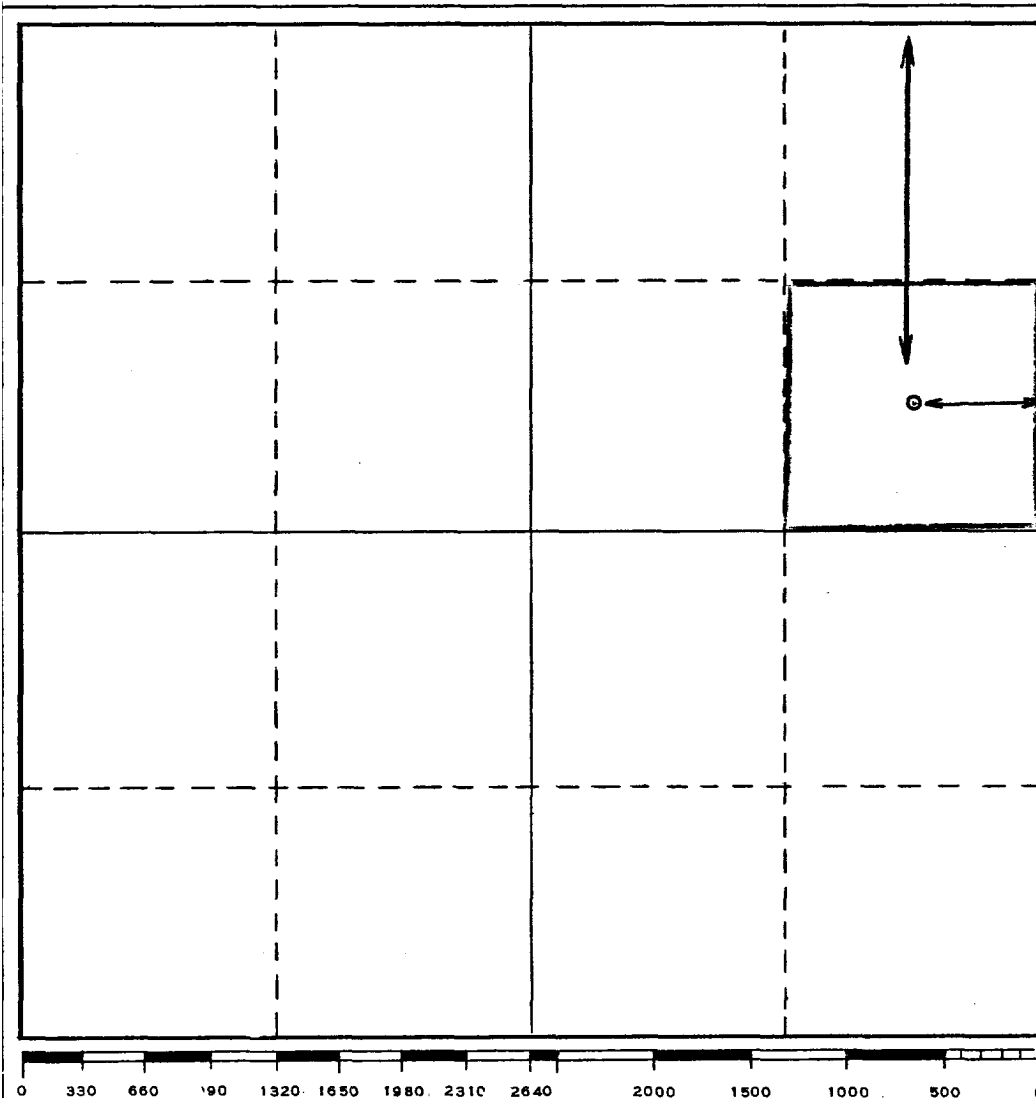
Operator <b>Yates Petroleum Corporation</b>		Lease <b>Hornbaker BA</b>		Well No. <b>2</b>	
Unit Letter <b>H</b>	Section <b>25</b>	Township <b>18-S</b>	Range <b>25-E</b>	County <b>Eddy</b>	
Actual Footage Location of Well: <b>660</b> feet from the <b>North</b> line and <b>1980</b> feet from the <b>North</b> line					
Ground Level Elev:	Producing Formation <b>San Andres</b>		Pool <b>Penasco Draw-SA-Yeso</b>		Dedicated Acreage: <b>40</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.



CERTIFICATION

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

*Eddie M. Mahfood*

Name

**Eddie M. Mahfood**

Position

**Engineer**

Company

**Yates Petroleum Corp.**

Date

**2-26-73**

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.

See Original Plat-  
formerly Fasken-Yates  
Hornbaker Com #1

Date Surveyed

Registered Professional Engineer  
and/or Land Surveyor

Certificate No.