



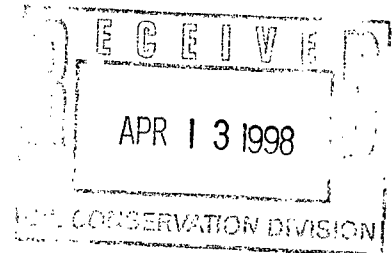
NSL 5/4/98

Mid-Continent Region  
Exploration/Production

Conoco Inc.  
10 Desta Drive, Suite 100W  
Midland, TX 79705-4500  
(915) 686-5400

April 9, 1998

Mr. Michael Stogner  
New Mexico Oil Conservation Division  
2040 S. Pacheco  
Santa Fe, New Mexico 87504



Re: Application for Non-Standard Location  
Hamilton #1A API # 30-045-21644  
Section 30, T-32-N, R-10-W, J  
San Juan County, New Mexico

Dear Mr. Stogner,


It has been proposed to sidetrack the Hamilton #1A which is located 1650' FSL & 1650' FEL, Section 30, T-32-N, R-10-W, San Juan County, New Mexico. The new bottom hole location will be 1000' FEL & 2007' FSL. The Blanco Mesaverde pool rules require this well to be at least 790' from the center section line. This well is only 633' from the center section line.

This Conoco Hamilton 1A will be sidetracked out of the original wellbore to an angle between 30 and 45 degrees beginning at the Point Lookout SS in the Cretaceous Mesaverde Group. This sidetrack is proposed in order to intersect naturally occurring fractures identified on 3-D seismic. The bottom hole location will be internally non-standard on Conoco operated leases in Section 30, T-32-N, R-10-W, San Juan County, NM. Conoco has a 100% working interest in the entire section to all depths. The proposed bottom hole location will not encroach on any non-Conoco offset leases.

The offset operator plat shows the operators who border the Hamilton #1A. The offset operators, Amoco and Burlington, have been notified of the proposed non-standard location, please see attached certification.

Conoco, Inc respectfully requests a non-standard location order be given for the Hamilton #1A based on the reasons previously stated. If there are any additional questions concerning this application please call me at (915) 686-5798.

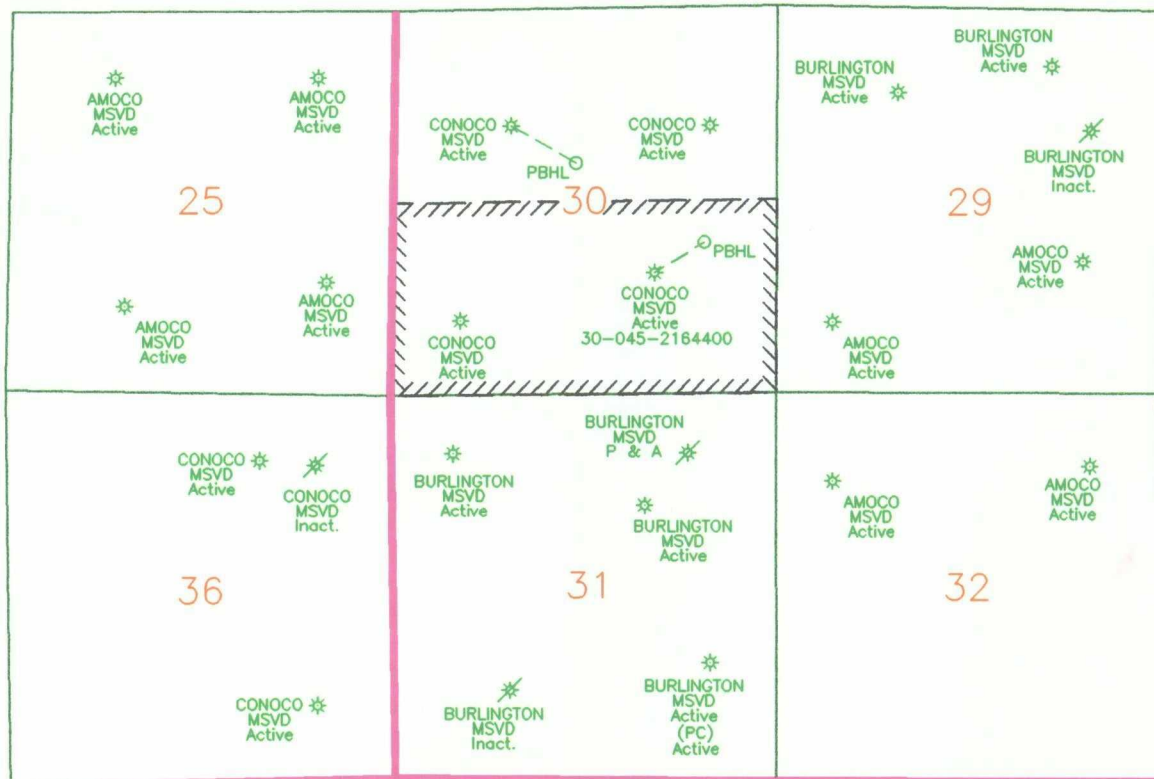
Sincerely yours,

  
Kay Maddox  
Regulatory Agent

Cc: Oil Conservation Division - ~~Hobbs~~ *ARTEC*  
U.S. Bureau of Land Management - ~~Carlsbad~~ *Roswell*

R 11 W

R 10 W

T  
32  
N

## NOTES

The Conoco Hamilton 1A Sidetrack location will be non-standard with respect to internal spacing boundaries in Sec. 30, T32N, R10W. Conoco owns 100% Working Interest in Sec. 30 to all depths.

The map shows offset wells with Mesa Verde completions and operatorship adjacent to the subject lease.

DATE: 04/07/98

DRAWN BY: GLG

CHECKED BY:

APPROVED BY:

SCALE: 1" = 2640'

STATE PLANE COORDINATES REFERRED TO  
NAD27 - N.M. WEST  
STATE PLANE COORDINATES  
ZONE - 3003



EPNGNA  
MIDLAND DIVISION

Conoco Hamilton 1A Sidetrack  
(API 30-045-2164400)  
Non-Standard Bottom Hole  
Location (Mesa Verde)

STATE <sup>API</sup> COUNTY  
045 \ 30

DRAWING

HAM\_1A

CONOCO INC. OFFICE  
10 DESTA DRIVE WEST  
MIDLAND, TEXAS 79705

**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.

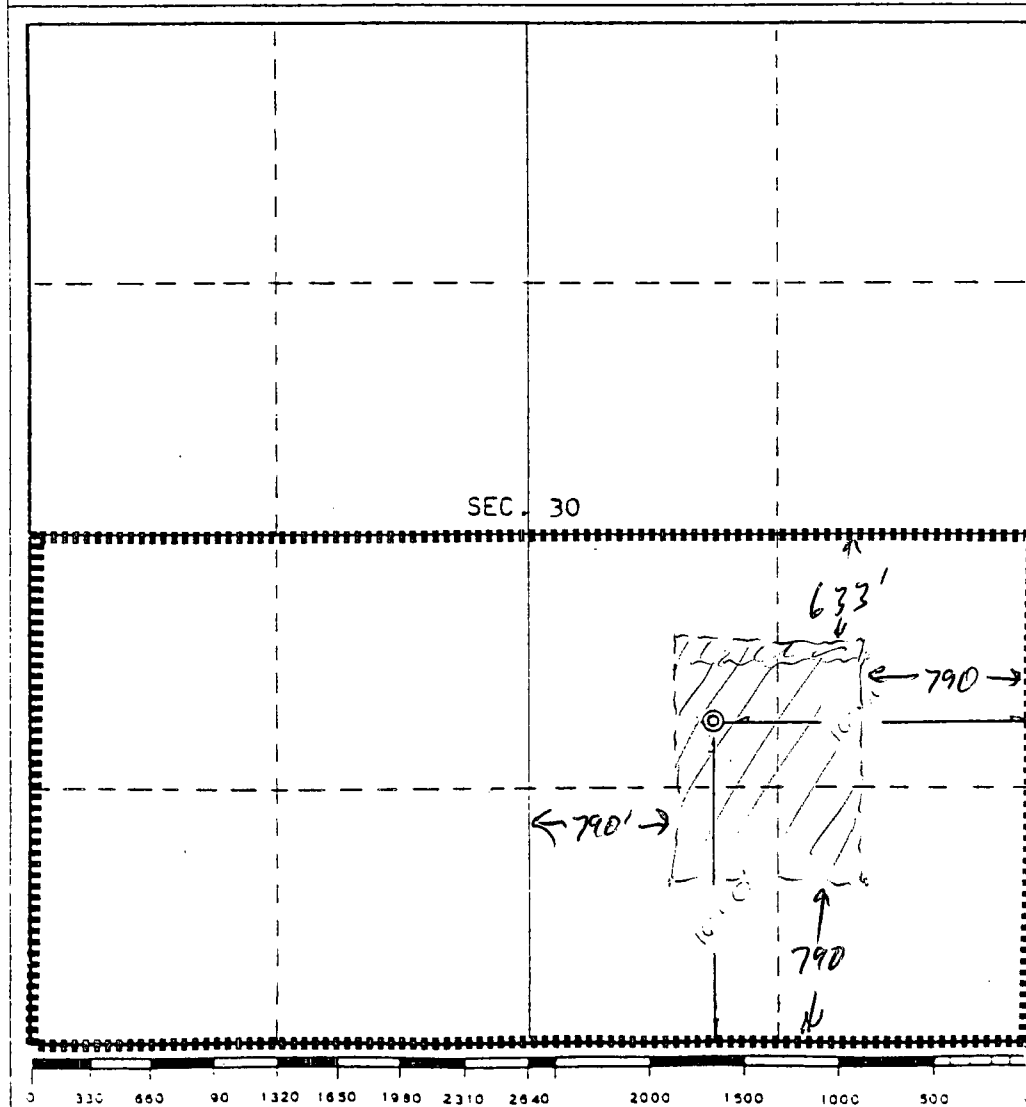
Operator <b>Mesa Petroleum Co.</b>		Lease <b>Hamilton</b>		Well No. <b>1-A</b>
Unit Letter <b>J</b>	Section <b>30</b>	Township <b>32 North</b>	Range <b>10 West</b>	County <b>San Juan</b>
Actual Footage Location of Well: <b>1650</b> feet from the <b>South</b> line and <b>1650</b> feet from the <b>East</b> line				
Ground Level Elev. <b>6091</b>	Producing Formation <b>mesaverde</b>	Pool <b>BLANCO mesaverde</b>	Dedicated Acreage: <b>320</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.

Name \_\_\_\_\_

Position \_\_\_\_\_

Company \_\_\_\_\_

Date \_\_\_\_\_

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 \_\_\_\_\_

**December 14, 1974**

Registered Professional Engineer  
 and or Land Surveyor

*E. V. Echonhawk*  
 Certificate No. **3602**  
**E.V. Echonhawk LS**

V.C. ECHONHAWK

P 497 374 116

US Postal Service

**Receipt for Certified Mail**

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to <b>Amoco</b>	
Street & Number <b>Po Box 800</b>	
Post Office, State, & ZIP Code <b>Denver, CO 80201</b>	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
<b>TOTAL Postage &amp; Fees</b>	<b>\$</b>
Postmark or Date	

PS Form 3800, April 1995

P 497 374 117

US Postal Service

**Receipt for Certified Mail**

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to <b>Burlington Resources</b>	
Street & Number <b>Po Box 4289</b>	
Post Office, State, & ZIP Code <b>Farmington, NM 87499</b>	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
<b>TOTAL Postage &amp; Fees</b>	<b>\$</b>
Postmark or Date	

PS Form 3800, April 1995

⑧ 40.54	⑦ 41.24	⑥ 41.43	⑤ 41.72
⑨ 40.44 <u>80.98</u>	⑩ 41.14 <u>82.38</u>	⑪ 41.13 <u>82.56</u>	⑫ 41.42 <u>83.14</u>
⑬ 40.26	⑮ 40.73	⑭ 40.65	⑬ 41.06
⑰ 39.80 <u>80.06</u>	⑱ 40.26 <u>80.99</u>	⑲ 40.36 <u>81.01</u>	⑳ 40.77 <u>81.83</u>

80.98	80.06	81.01
82.38	80.99	81.83
163.36	<u>161.05</u>	162.84
82.56	162.84	
245.92	323.89	
83.14		
<u>329.06</u>		