

AMERADA HESS CORPORATION

June 4, 1985

P. O. BOX 2040  
TULSA, OKLAHOMA 74102  
918-599-4200

New Mexico Oil Conservation Division  
P.O. BOX 2088  
Santa Fe, New Mexico 87501

RE: Waiver of Objection to  
Unorthodox Well Location  
Amerada Hess Corporation  
W.W. Hamilton No. 2  
1520' FSL, 480' FWL  
Sec. 35 T16S, R38E  
Knowles Field  
Lea County, New Mexico

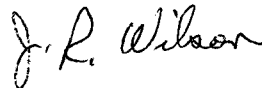
Gentlemen:

It is requested that the proposed location of the W.W. Hamilton No. 2 be administratively approved as an exception to the Knowles Devonian Field rules. Waivers of objection of the proposal from all offset operators other than Amerada Hess Corporation are attached to this application.

This location was staked outside the center of NW/SW at the request of the surface owner to avoid undue interference with the farming operation in his cotton field.

See attached Topo Map.

Sincerely,



J.R. Wilson

JRW/de  
Attachments

AMERADA HESS CORPORATION



May 14, 1985

P. O. BOX 2040  
TULSA, OKLAHOMA 74102  
918-599-4200

New Mexico Oil Conservation Division  
P.O. Box 2088  
Santa Fe, New Mexico 87501

Re: Waiver of Objection to  
Unorthodox Well Location  
Amerada Hess Corporation  
W.W. Hamilton No. 2  
1090' FSL & 230' FWL  
Sec. 35, T-16S, R-38E  
Knowles Field  
Lea County, New Mexico

Gentlemen:

It is requested that the proposed location of the W.W. Hamilton No. 2 be administratively approved as an exception to the Knowles Devonian Field rules. Waivers of objection to this proposal from all offset operators other than Amerada Hess are attached to this application.

The location has been moved closer than 330' from the lease line at the request of the surface owner to avoid undue interference with farming operations in his cotton field. In addition, the well is located in the southwest quarter-quarter to obtain a better structural position as shown on the included structural plat and protect the correlative rights of the lease and avoid waste by the drilling of unnecessary wells.

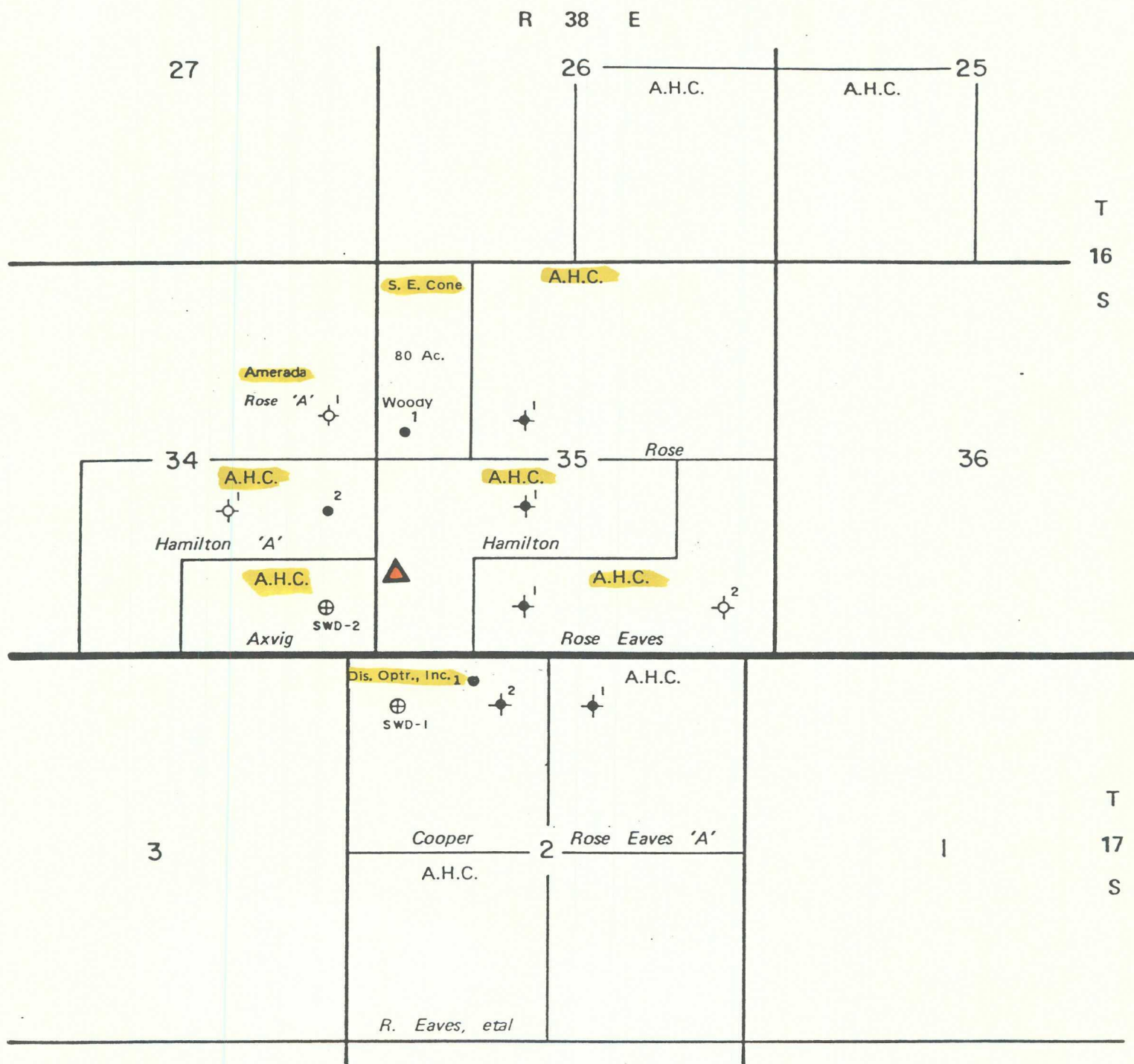
Sincerely,

*J. R. Wilson*  
J.R. Wilson

JRW/de

*Cip Miller*  
*will call back*  
*Explain situation to*  
*him*  
*They are going to submit*  
*an amended application*  
*Approve*





<p>Location Map</p>	<p style="text-align: center;">LEGEND</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  Oil   Gas   Dry &amp; Abn   Injection         </div> <div style="text-align: center;">  Proposed Location         </div> </div>	<p style="text-align: center;"><b>SOUTHWEST PRODUCTION REGION</b> <b>KNOWLES FIELD</b> Lea County, New Mexico</p> <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">   </div> <div style="text-align: center;"> </div> </div> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <tr> <td style="width: 60%;">Date:</td> <td style="width: 40%;">Page No.</td> </tr> <tr> <td>Originator:</td> <td>Ref. No.</td> </tr> </table>	Date:	Page No.	Originator:	Ref. No.
Date:	Page No.					
Originator:	Ref. No.					

**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.

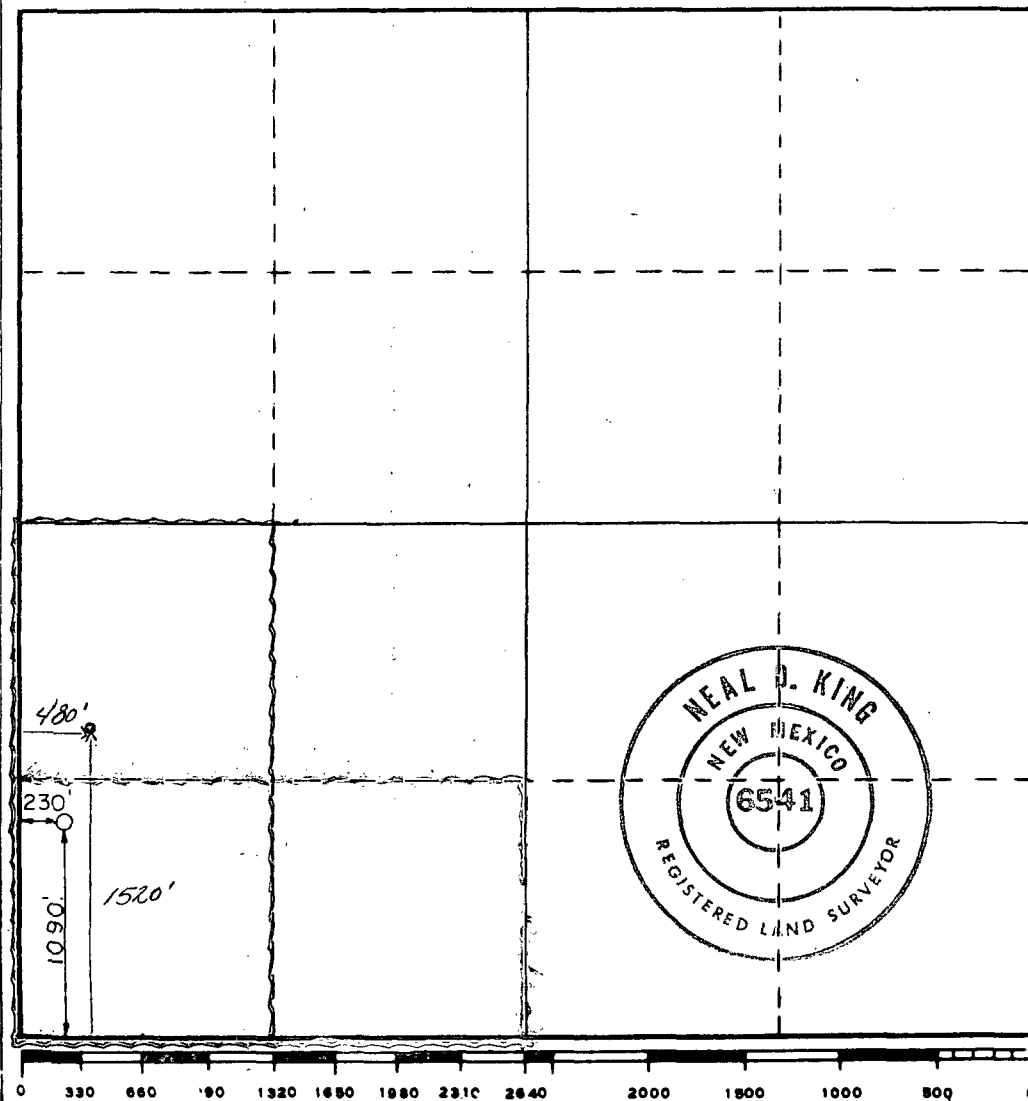
Operator <b>AMERADA-HESS CORPORATION</b>			Lease <b>W. W. Hamilton</b>		Well No. <b>2</b>
Unit Letter <b>M</b>	Section <b>35</b>	Township <b>16S</b>	Range <b>38E</b>	County <b>Lea</b>	
Actual Footage Location of Well: <b>1090</b> feet from the <b>South</b> line and <b>230</b> feet from the <b>West</b> line					
Ground Level Elev. <b>3701.0</b>	Producing Formation <b>Devonian</b>		Pool <b>Knowles Devonian</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.



**CERTIFICATION**

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

Name  
*J. R. Wilson* **J.R. Wilson**  
Position  
**Supervisor Dir. Admin. Serv.**  
Company  
**Amerada Hess Corporation**  
Date  
**5/9/85**

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  
**May 2, 1985**

Registered Professional Engineer  
and/or Land Surveyor

*Neal D. King*  
Certificate No. **R.L.S. 6541**

**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.

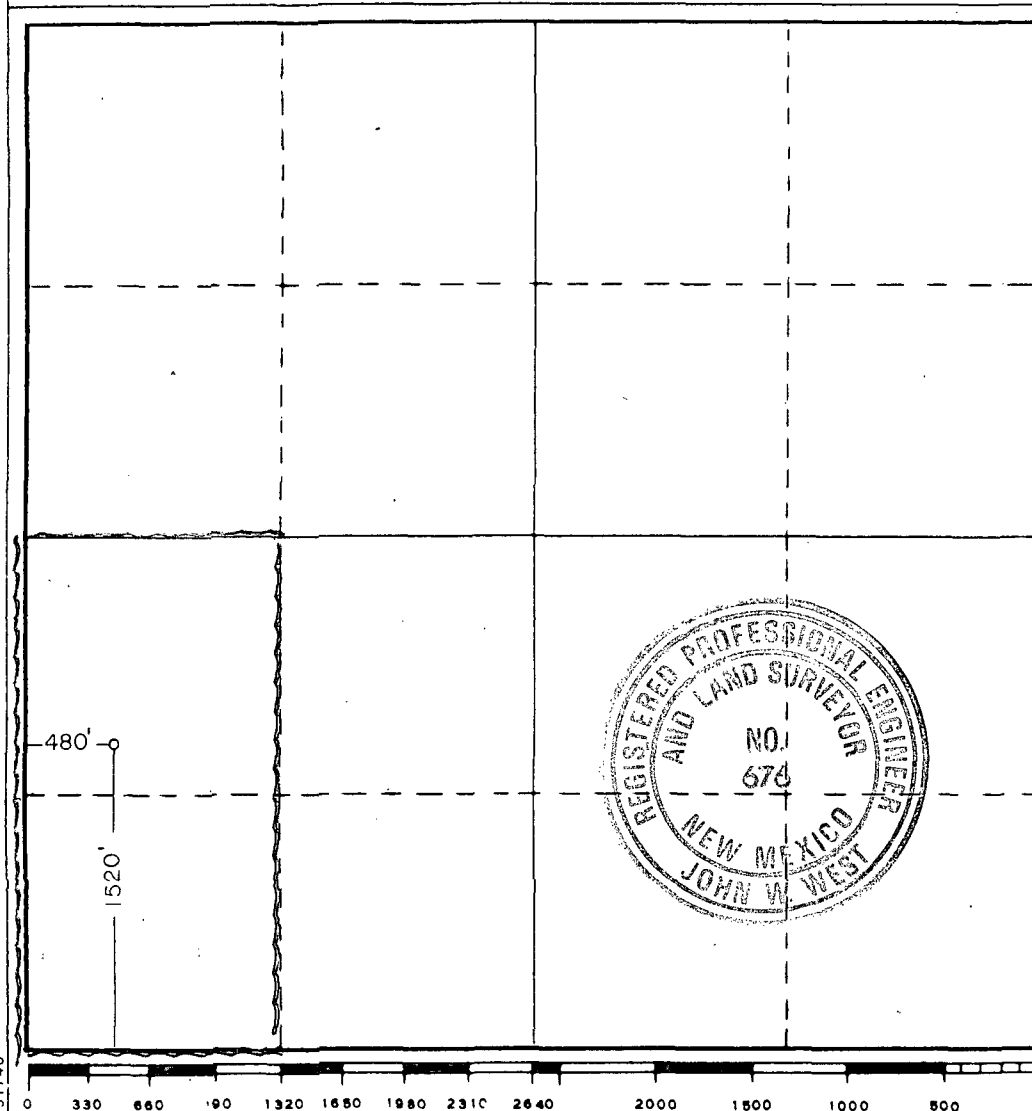
Operator <b>Amerada Hess Corp.</b>		Lease <b>W. W. Hamilton</b>		Well No. <b>2</b>
Unit Letter <b>L</b>	Section <b>35</b>	Township <b>16S</b>	Range <b>38E</b>	County <b>Lea</b>
Actual Footage Location of Well: <b>1520</b> feet from the <b>South</b> line and <b>480</b> feet from the <b>West</b> line				
Ground Level Elev. <b>3699.0</b>	Producing Formation <b>Devonian</b>		Pool <b>Knowles Devonian</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.



**CERTIFICATION**

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

Name J. R. Wilson J.R. Wilson  
Position  
Supervisor Dir'lq. Admin. Serv.  
Company  
Amerada Hess Corporation  
Date  
5-31-85

*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  
**5/23/85**

Registered Professional Engineer  
and/or Land Surveyor

*John W. West*

Certificate No. **JOHN W. WEST, 676**  
**RONALD J. EIDSON, 3239**

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LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-55

5A. Indicate Type of Lease  
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name -
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name W.W. Hamilton
2. Name of Operator Amerada Hess Corporation		9. Well No. 2
3. Address of Operator Drilling Services P.O. BOX 2040 Tulsa, Oklahoma 74102		10. Field and Pool, or Wildcat
4. Location of Well UNIT LETTER <u>L</u> LOCATED <u>1520</u> FEET FROM THE <u>South</u> LINE AND <u>480</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>35</u> TWP. <u>16S</u> RGE. <u>38E</u> NADPM		12. County Lea
19. Proposed Depth 12,220'		19A. Formation Devonian
20. Rotary or C.T. Rotary		
21. Elevations (Show whether DF, RT, etc.) 3699.0	21A. Kind & Status Plug. Bond Blanket on File	21B. Drilling Contractor Unknown
22. Approx. Date Work will start June 7		

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	48	400'	425	Circulate
11"	8-5/8"	24, 28, & 32	5000'	1700	Circulate
7-7/8"	5-1/2"	17	12,203'	900	8,000

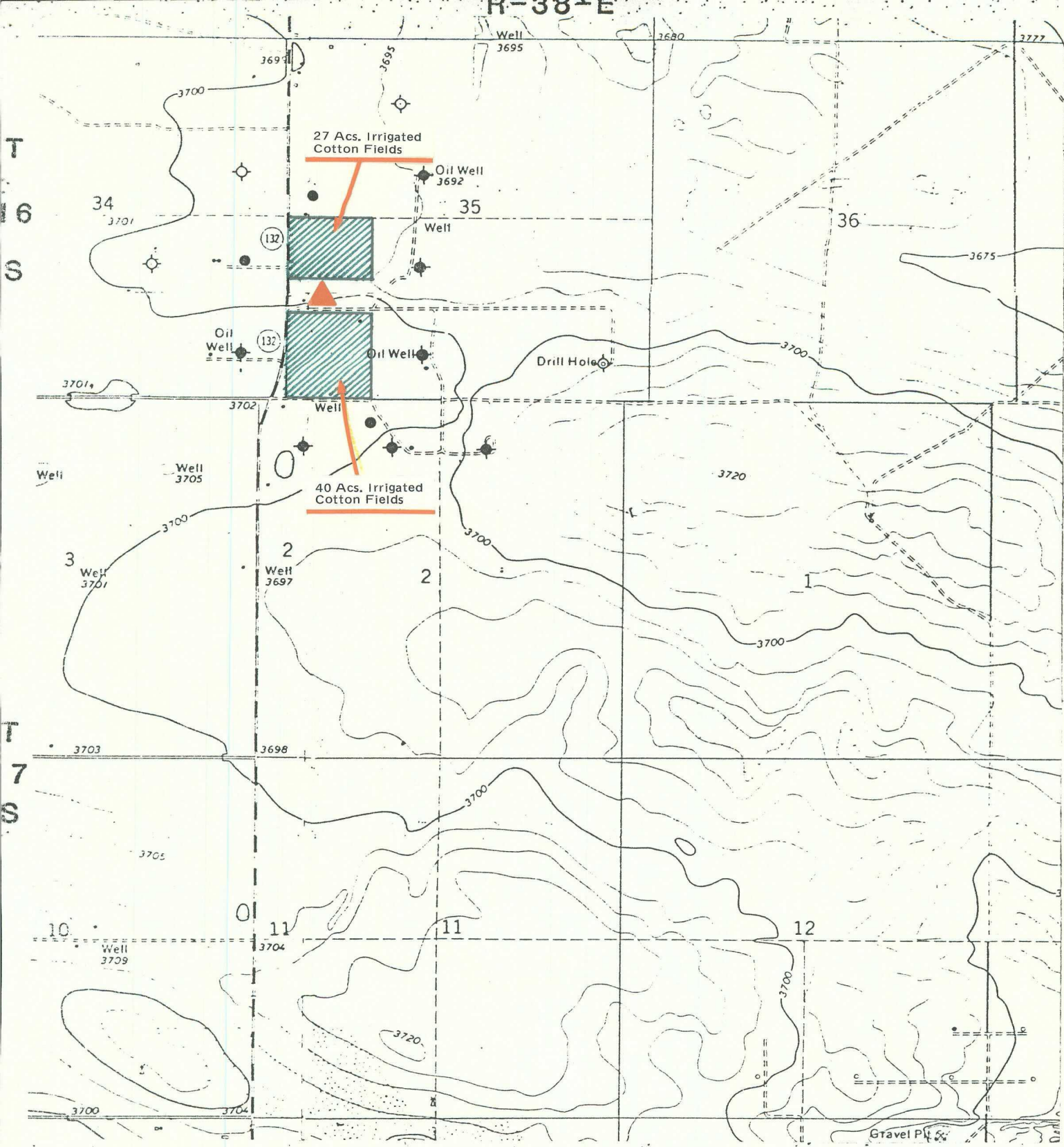
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed J. R. Wilson J.R. Wilson Title Supervisor Drlg. Admin. Serv. Date 5/8/85  
(This space for State Use)

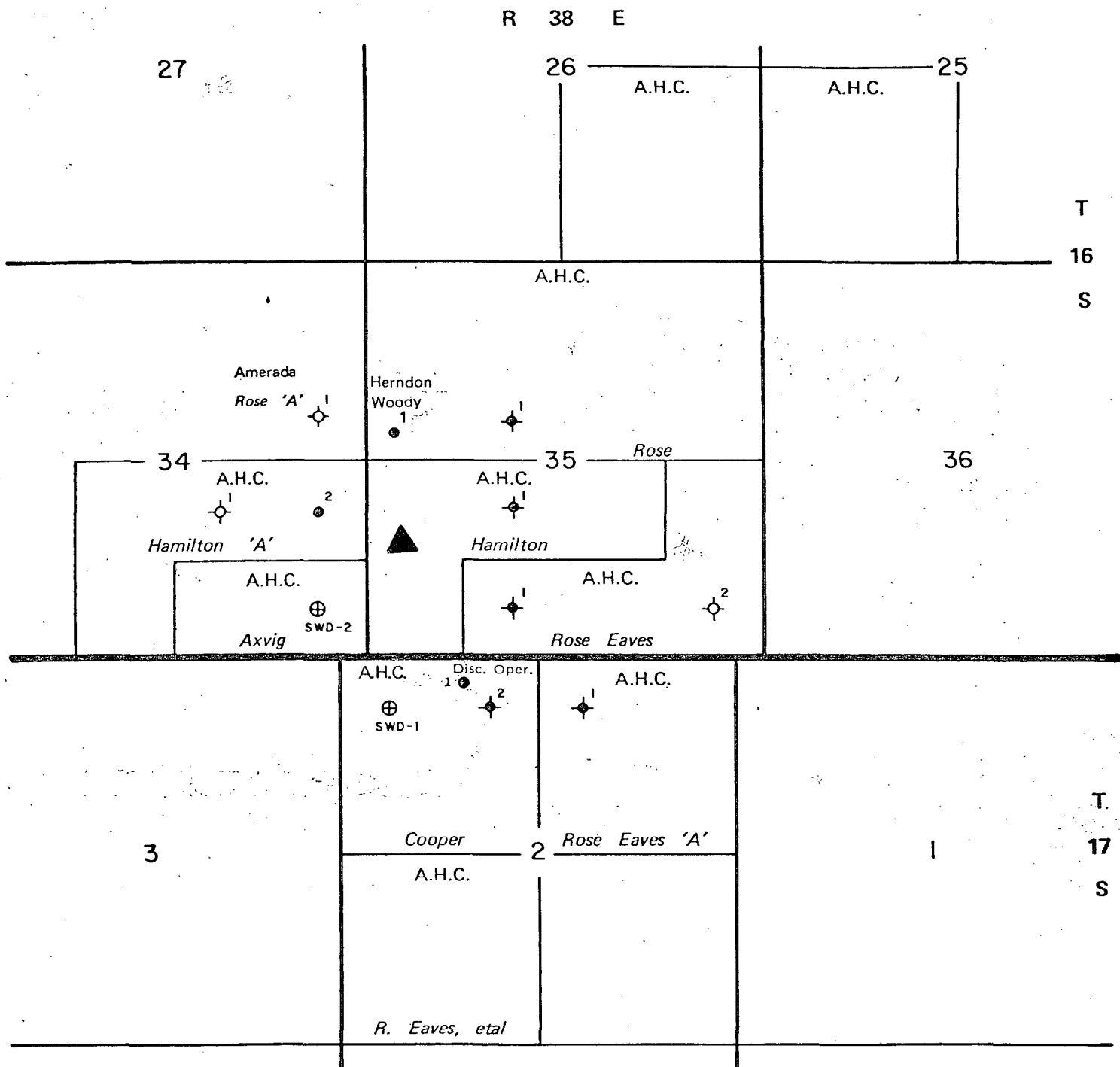
APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:



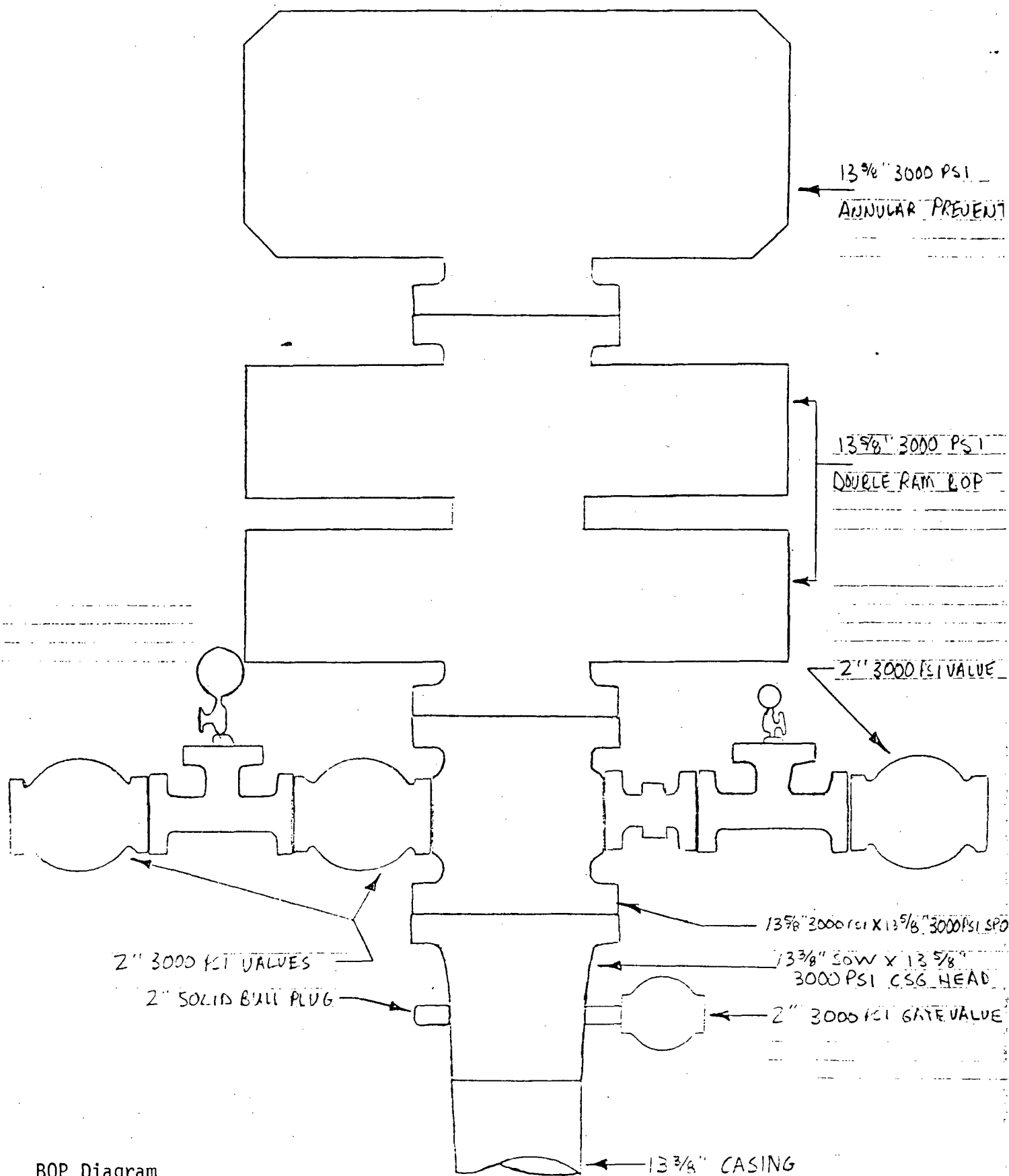


<b>Location Map</b> 		<b>LEGEND</b> <b>PROPOSED LOCATION</b>		<b>SOUTHWEST PRODUCTION REGION</b> <b>KNOWLES FIELD</b> Lea County, New Mexico	
Oil Gas Dry & Abn. Injection				 	
				<b>SURFACE TOPOGRAPHY</b> 	
				Date: October, 1983 (rev. May, 1985)	
				Originator: P.E. Nelson	
				Page No. Ref. No.	





<p>Location Map</p>	<p style="text-align: center;">LEGEND</p> <div style="display: flex; align-items: center;">  Oil         </div> <div style="display: flex; align-items: center;">  Gas         </div> <div style="display: flex; align-items: center;">  Dry &amp; Abn         </div> <div style="display: flex; align-items: center;">  Injection         </div> <div style="display: flex; align-items: center; margin-top: 10px;">  PROPOSED LOCATION         </div>	<p style="text-align: center;"><b>SOUTHWEST PRODUCTION REGION</b> <b>KNOWLES FIELD</b> Lea County, New Mexico</p> <div style="display: flex; align-items: center; margin-top: 10px;"> </div> <div style="display: flex; align-items: center; margin-top: 10px;"> </div> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <tr> <td style="width: 60%;">Date: October, 1983 (Rev. May, 1985)</td> <td style="width: 40%;">Page No.</td> </tr> <tr> <td>Originator: P.E. Nelson</td> <td>Ref. No.</td> </tr> </table>	Date: October, 1983 (Rev. May, 1985)	Page No.	Originator: P.E. Nelson	Ref. No.
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BOP Diagram  
W.W. Hamilton #2  
Lea County, New Mexico

AMERADA HESS CORPORATION

P. O. BOX 840  
SEMINOLE, TEXAS 79360  
915-758-6700

New Mexico Oil Conservation Division  
P.O. Box 2088  
Santa Fe, New Mexico 87501

Re: Waiver of Objection to  
Unorthodox Well Location  
Amerada Hess Corporation  
W. W. Hamilton No. 2  
1520' FSL & 480' FWL Sec. 35, T-16S, R-38E  
Knowles Field  
Lea County, New Mexico

Gentlemen:

As an offset operator we hereby waive objections to the proposal of  
Amerada Hess Corporation to drill the W. W. Hamilton No. 2 at an unorthodox  
location.

Company: \_\_\_\_\_  
By: SE Corp.  
Title: \_\_\_\_\_  
Date: 6/3/85

RJA/eh

AMERADA HESS CORPORATION

P. O. BOX 840  
SEMINOLE, TEXAS 79360  
915-758-6700

New Mexico Oil Conservation Division  
P.O. Box 2088  
Santa Fe, New Mexico 87501

Re: Waiver of Objection to  
Unorthodox Well Location  
Amerada Hess Corporation  
W. W. Hamilton No. 2  
1520' FSL & 480' FWL Sec. 35, T-16S, R-38E  
Knowles Field  
Lea County, New Mexico

Gentlemen:

As an offset operator we hereby waive objections to the proposal of  
Amerada Hess Corporation to drill the W. W. Hamilton No. 2 at an unorthodox  
location.

Company: Discovery Operating, Inc.

By: Don L. Sparks

Title: President

Date: May 30, 1985

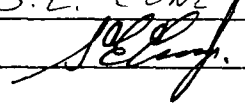
RJA/eh

New Mexico Oil Conservation Division  
P.O. Box 2088  
Santa Fe, New Mexico 87501

Re: Waiver of Objection to  
Unorthodox Well Location  
Amerada Hess Corporation  
W. W. Hamilton No. 2  
1090' FSL & 230' FWL Sec. 35, T-16S, R-38E  
Knowles Field  
Lea County, New Mexico

Gentlemen:

As an offset operator we hereby waive objections to the proposal of Amerada Hess Corporation to drill the W. W. Hamilton No. 2 at an unorthodox location.

Company: S.E. CONE JR.  
By:   
Title: \_\_\_\_\_  
Date: 5/10/85

RJA/eh

New Mexico Oil Conservation Division  
P.O. Box 2088  
Santa Fe, New Mexico 87501

Re: Waiver of Objection to  
Unorthodox Well Location  
Amerada Hess Corporation  
W. W. Hamilton No. 2  
1090' FSL & 230' FWL Sec. 35, T-16S, R-38E  
Knowles Field  
Lea County, New Mexico

Gentlemen:

As an offset operator we hereby waive objections to the proposal of Amerada Hess Corporation to drill the W. W. Hamilton No. 2 at an unorthodox location.

Company: Discovery Operating, Inc.  
By: *Don L. Sparks*  
Title: President  
Date: 5-3-85

RJA/eh