

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

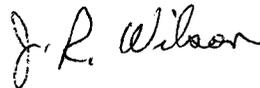
Gentlemen:

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.

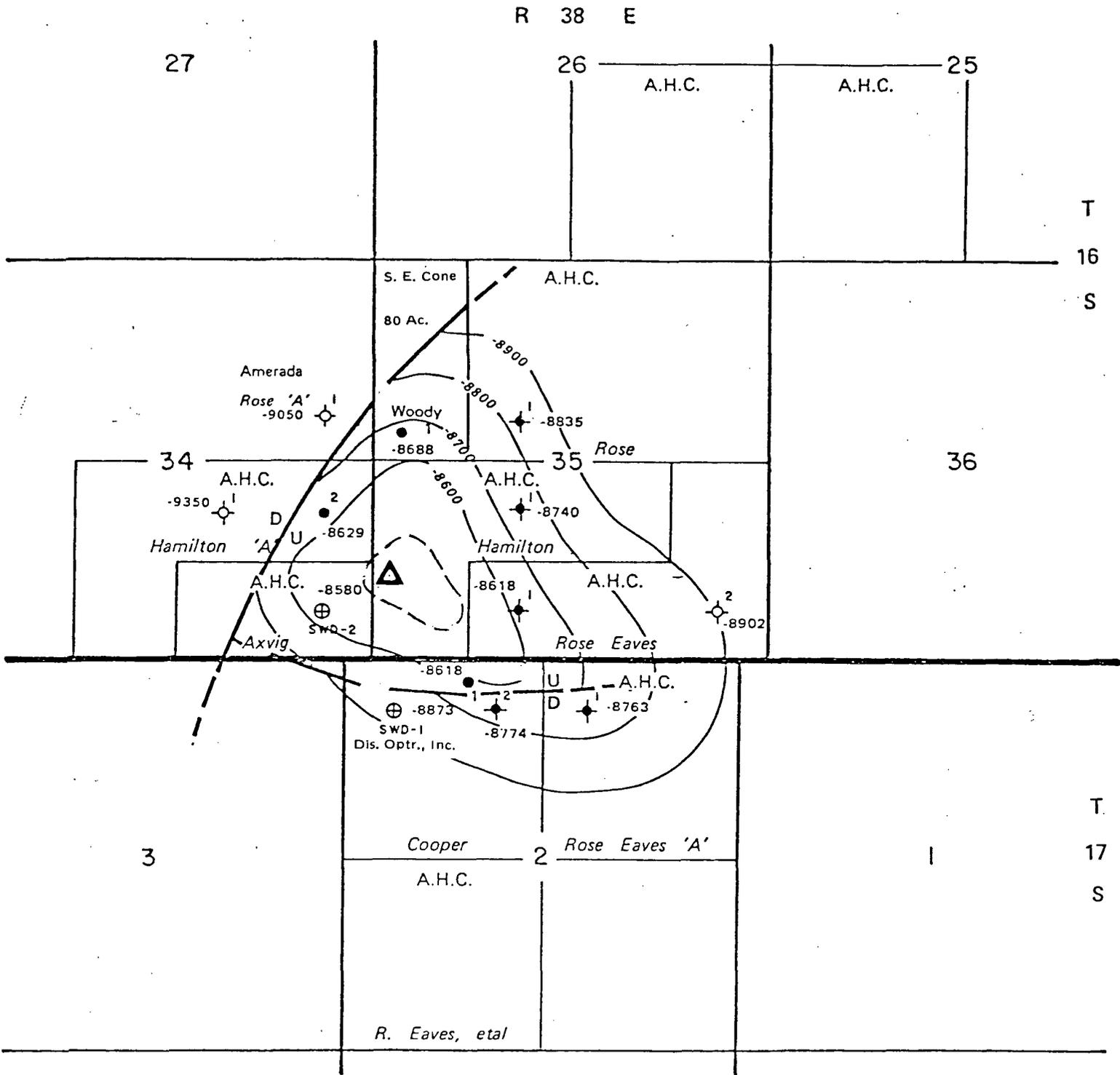
The location has been moved closer than 330' from the lease line at the request of the surface owner to avoid undue interference with farming operations in his cotton field. In addition, the well is located in the southwest quarter-quarter to obtain a better structural position as shown on the included 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> <ul style="list-style-type: none"> Oil Gas Dry & Abn Injection PROPOSED LOCATION 	<p style="text-align: center;">SOUTHWEST PRODUCTION REGION KNOWLES FIELD Lea County, New Mexico</p> <p style="text-align: center;">DEVONIAN STRUCTURE</p> <p style="text-align: center;">C.I. 100'</p> <div style="text-align: center;"> </div> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid black; padding: 2px; text-align: center;"> AMERADA </div> <div style="border: 1px solid black; padding: 2px; text-align: center;"> HESS </div> </div> <table style="width: 100%; border-top: 1px solid black; border-bottom: 1px solid black;"> <tr> <td style="width: 70%;">Date: OCTOBER 1983</td> <td style="width: 30%;">Page No.</td> </tr> <tr> <td>Originator: P. NELSON</td> <td>Ref. No.</td> </tr> </table>	Date: OCTOBER 1983	Page No.	Originator: P. NELSON	Ref. No.
Date: OCTOBER 1983	Page No.					
Originator: P. NELSON	Ref. No.					

R 38 E

27

26

25

A.H.C.

A.H.C.

T

16

S

S. E. Cone

A.H.C.

Amerada

80 Ac.

Rose 'A'

Woody

34

A.H.C.

35

A.H.C.

Rose

36

Hamilton 'A'

Hamilton

A.H.C.

A.H.C.

Axvig

SWD-2

Rose Eaves

Dis. Optr., Inc.

A.H.C.

SWD-1

3

Cooper

2

Rose Eaves 'A'

A.H.C.

1

T

17

S

R. Eaves, etal

Location Map



LEGEND

- Oil
- Gas
- Dry & Abn
- Injection

Proposed Location

SOUTHWEST PRODUCTION REGION
KNOWLES FIELD
Lea County, New Mexico

AMERADA

HESS

0 2000' 4000'

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.

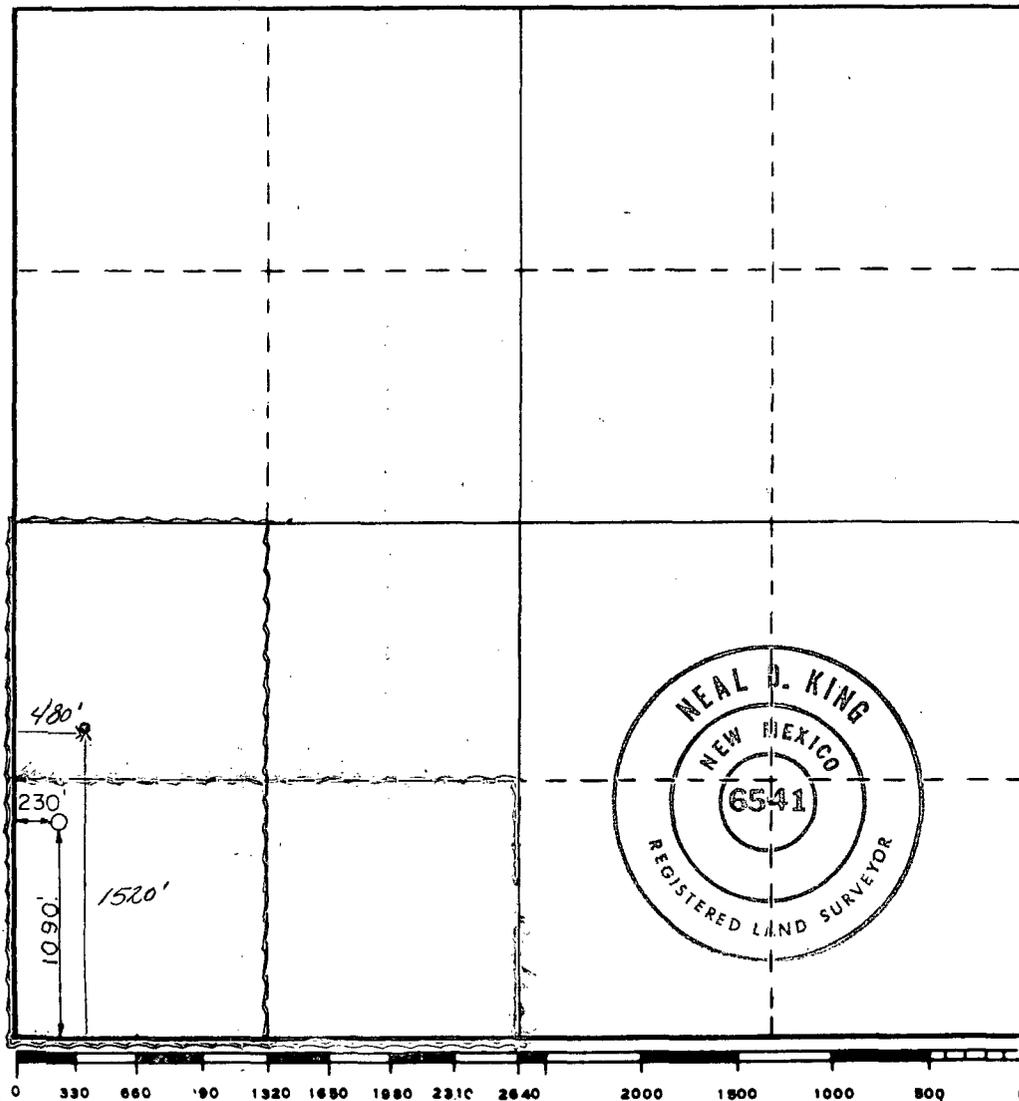
Operator AMERADA-HESS CORPORATION			Lease W. W. Hamilton			Well No. 2		
Unit Letter M	Section 35	Township 16S	Range 38E	County Lea				
Actual Footage Location of Well: 1090 feet from the South line and 230 feet from the West line								
Ground Level Elev. 3701.0		Producing Formation Devonian			Pool Knowles Devonian		Dedicated Acreage: 80 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 Drlg. 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.

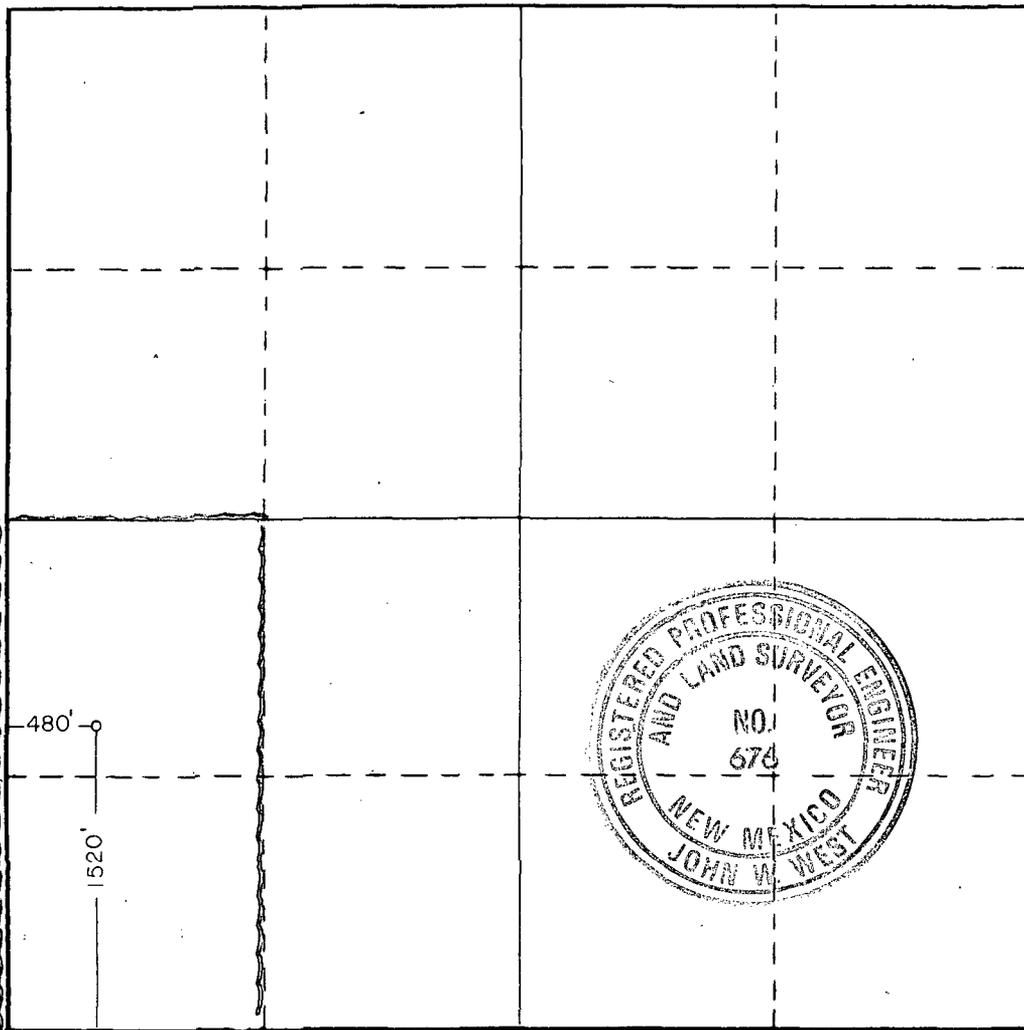
Operator Amerada Hess Corp.		Lease W. W. Hamilton			Well No. 2
Unit Letter L	Section 35	Township 16S	Range 38E	County Lea	
Actual Footage Location of Well: 1520 feet from the South line and 480 feet from the West line					
Ground Level Elev. 3699.0	Producing Formation Devonian		Pool Knowles Devonian	Dedicated Acreage: 80 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
5-31-85

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		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> 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> NMPM		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.

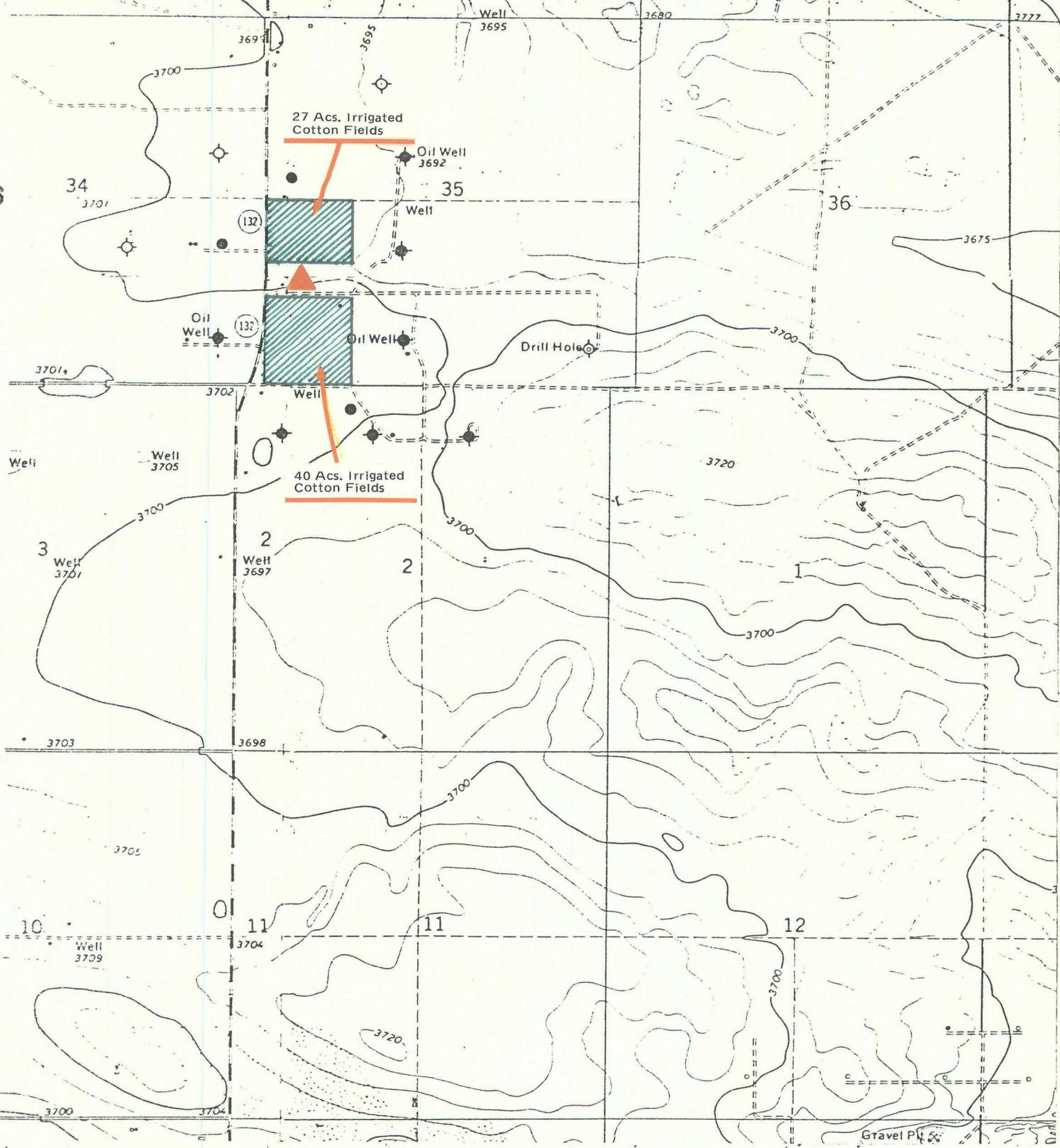
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

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:

T
16
S

T
7
S



27 Acs. Irrigated Cotton Fields

40 Acs. Irrigated Cotton Fields

▲ PROPOSED LOCATION

Location Map

- Oil
- ⊗ Gas
- ⊕ Dry & Abn
- ▽ Injection

LEGEND

SOUTHWEST PRODUCTION REGION
KNOWLES FIELD
 Lea County, New Mexico



SURFACE TOPOGRAPHY

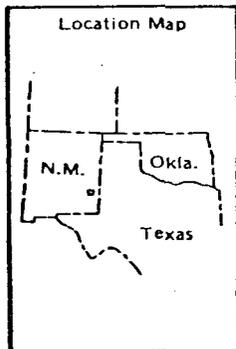
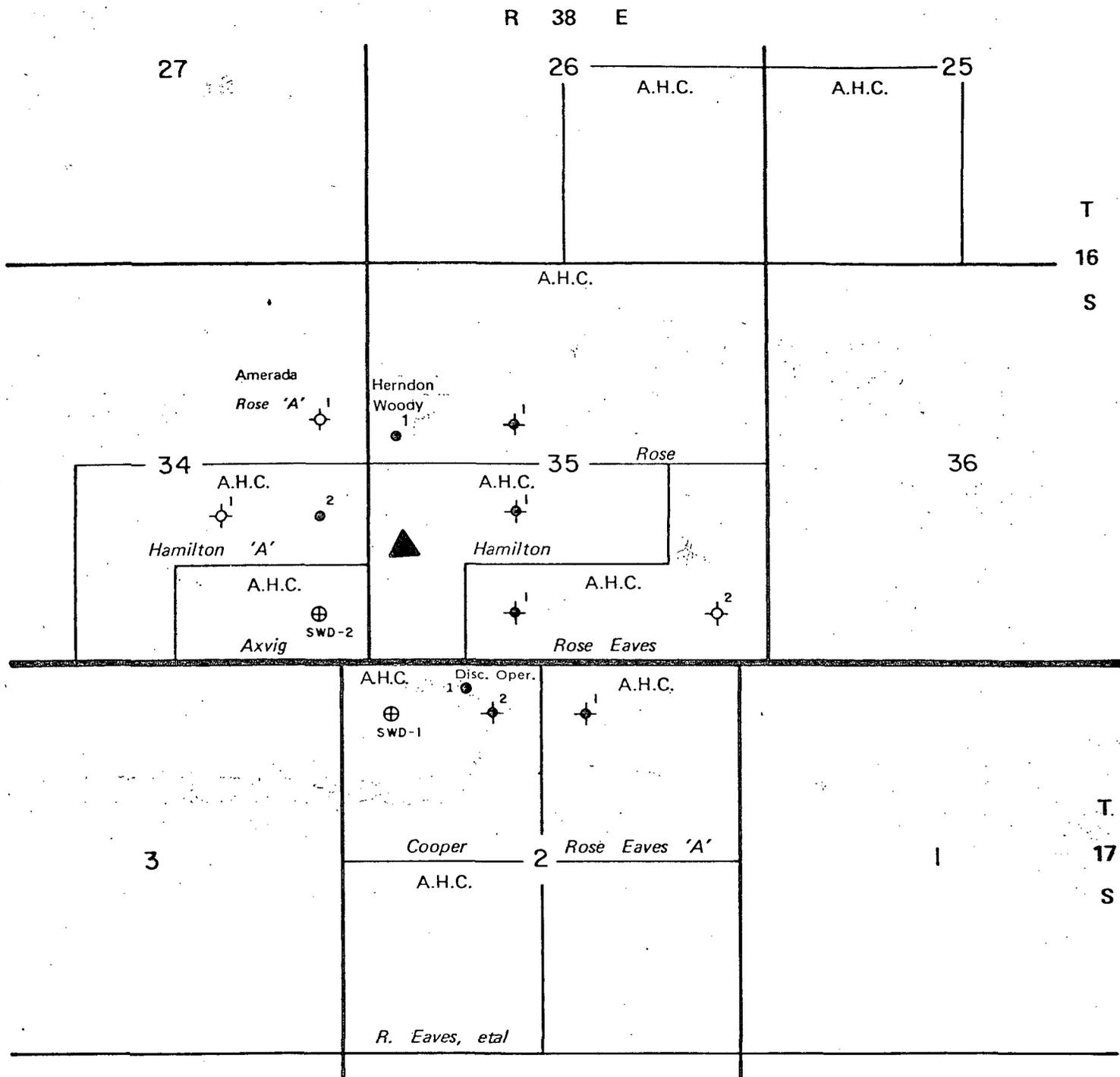


Date: October, 1983 (rev. May, 1985)

Page No.

Originator: P.E. Nelson

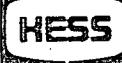
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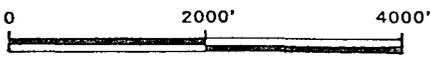


LEGEND

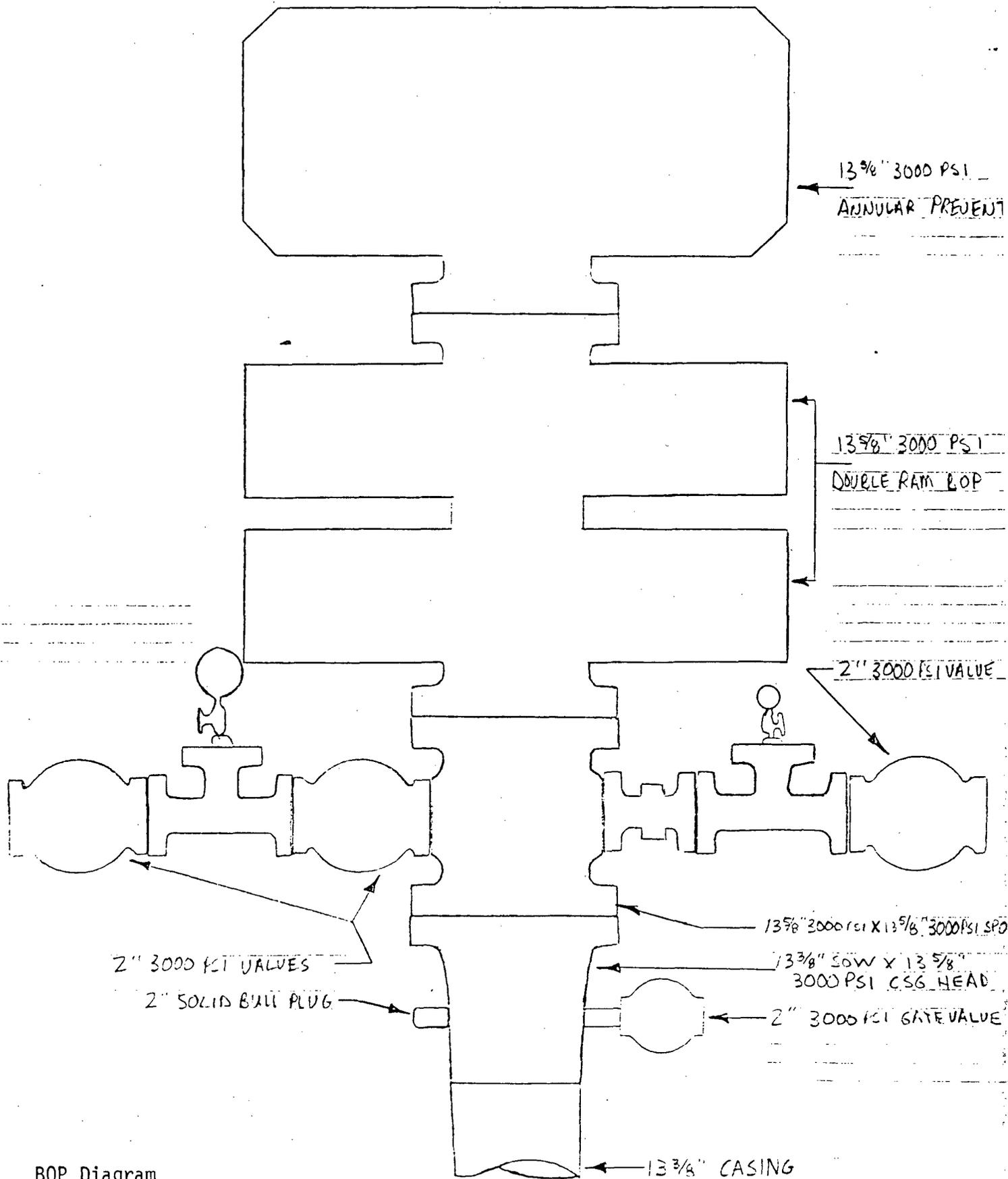
	Oil
	Gas
	Dry & Abn
	Injection
	PROPOSED LOCATION

SOUTHWEST PRODUCTION REGION
KNOWLES FIELD
Lea County, New Mexico



Date: October, 1983 (Rev. May, 1985)	Page 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: *[Signature]*
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

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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: 

Title: President

Date: May 30, 1985

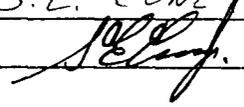
RJA/eh

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 Sparks*
Title: President
Date: 5-3-85

RJA/eh