

**Husky**

**Husky Oil Company**

600 South Cherry Street  
Denver, Colorado 80222  
(303) 370-1300

September 16, 1981

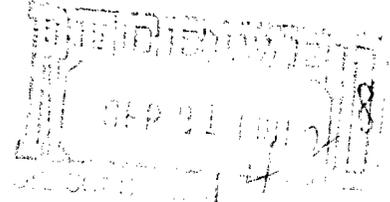
Mr. Joe D. Ramey  
Division Director  
New Mexico Oil Conservation Division  
P.O. Box 2088  
Santa Fe, New Mexico 87501

Re: Application for Administrative  
Approval of Unorthodox Location  
of the Schwerdtfeger 10R Well  
San Juan County, New Mexico  
File: C-10708

Dear Mr. Ramey:

Enclosed please find the following items regarding the Application for Administrative Approval of the Unorthodox Location of the Husky Schwerdtfeger 10R Well which will be located in the NW $\frac{1}{4}$  of Section 16, Township 27 North, Range 11 West, San Juan County, New Mexico:

- (1) Three copies of the Application for Administrative Approval of Unorthodox Location for the captioned well.
- (2) Three copies of a plat showing the ownership of all leases offsetting the NW $\frac{1}{4}$  of Section 16, Township 27 North, Range 11 West, N.M.P.M.
- (3) Three copies of a letter from the Project Manager of the Navajo Indian Irrigation Project requesting the location so as not to interfere with the sprinkler irrigation systems of the Project will be forwarded under separate cover by the Bureau of Indian Affairs.
- (4) Three copies of a Certificate of Mailing stating that all operators of leases offsetting the dedicated acreage for this well, the Supervisor of the District III Office of the New Mexico Oil Conservation Division, the U.S.G.S. and the Project Manager of the Navajo Indian Irrigation Project have been notified of the Application by certified mail.



NSL  
Rule 104F  
10-11-81

855 N 2300 W  
16-37 N-11W  
Kurt...  
Pictured Cliffs

**Husky**

Mr. Joe D. Ramey  
September 16, 1981  
Page Two

If no objections to the granting of this application are timely filed, applicant respectfully requests this Application be approved administratively.

Please advise the undersigned if further information is needed.

Yours very truly,



W. H. Galac  
Chief Landman

WHG:mqg  
Enclosures

cc: Bureau of Indian Affairs  
Navajo Indian Irrigation Project  
3539 East 30th Street  
Northwest Energy Bldg., Room 103  
Farmington, New Mexico 87401

New Mexico Oil Conservation Division  
District III  
1000 Rio Brazos Road  
Aztec, New Mexico 87410

United States Department of the Interior  
Geological Survey  
P.O. Box 959  
Farmington, New Mexico 87401

APPLICATION FOR ADMINISTRATIVE  
APPROVAL OF UNORTHODOX LOCATION

Applicant: Husky Oil Company (Operator)  
600 South Cherry Street  
Denver, Colorado 80222

Lease: SF-080382-A

Lease Date: September 1, 1950

Lease Term: 5 years

Lands described in  
Lease dedicated to well: Township 27 North, Range 11 West, N.M.P.M.  
Section 16: NW $\frac{1}{4}$   
2300 feet FWL and 855 feet FNL.  
San Juan County, New Mexico

Name of Well: Husky Schwerdtfeger 10R

Proposed Unorthodox  
Location: Township 27 North, Range 11 West, N.M.P.M.  
Section 16: NW $\frac{1}{4}$   
2300 feet FWL and 855 feet FNL  
San Juan County, New Mexico

Reason for  
Unorthodox Location: Topographical conditions based on  
request by officials of the Navajo  
Indian Irrigation Project to locate  
the well in such a manner so as not  
to interfere with the sprinkler  
systems of the Project.

New Mexico Oil Conservation  
Division Rules Authorizing  
Application: Rule 104 (D) (II) (F)

Offsetting Leases  
and Operators:

A. #020496  
Township 27 North, Range 11 West, N.M.P.M.  
Section 20: NE $\frac{1}{4}$

Supron Energy Corporation  
Bldg. V, Fifth Floor  
10300 N. Central Expressway  
Dallas, Texas 75231

B. U.S.A. SF-080382-A  
Township 27 North, Range 11 West, N.M.P.M.  
Section 21: NW $\frac{1}{4}$   
Section 17: W $\frac{1}{2}$   
Section 8: SE $\frac{1}{4}$

C. U.S.A. SF-078872-A  
Township 27 North, Range 11 West, N.M.P.M.  
Section 21: NE $\frac{1}{4}$   
Section 16: E $\frac{1}{2}$   
Section 9: S $\frac{1}{2}$

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

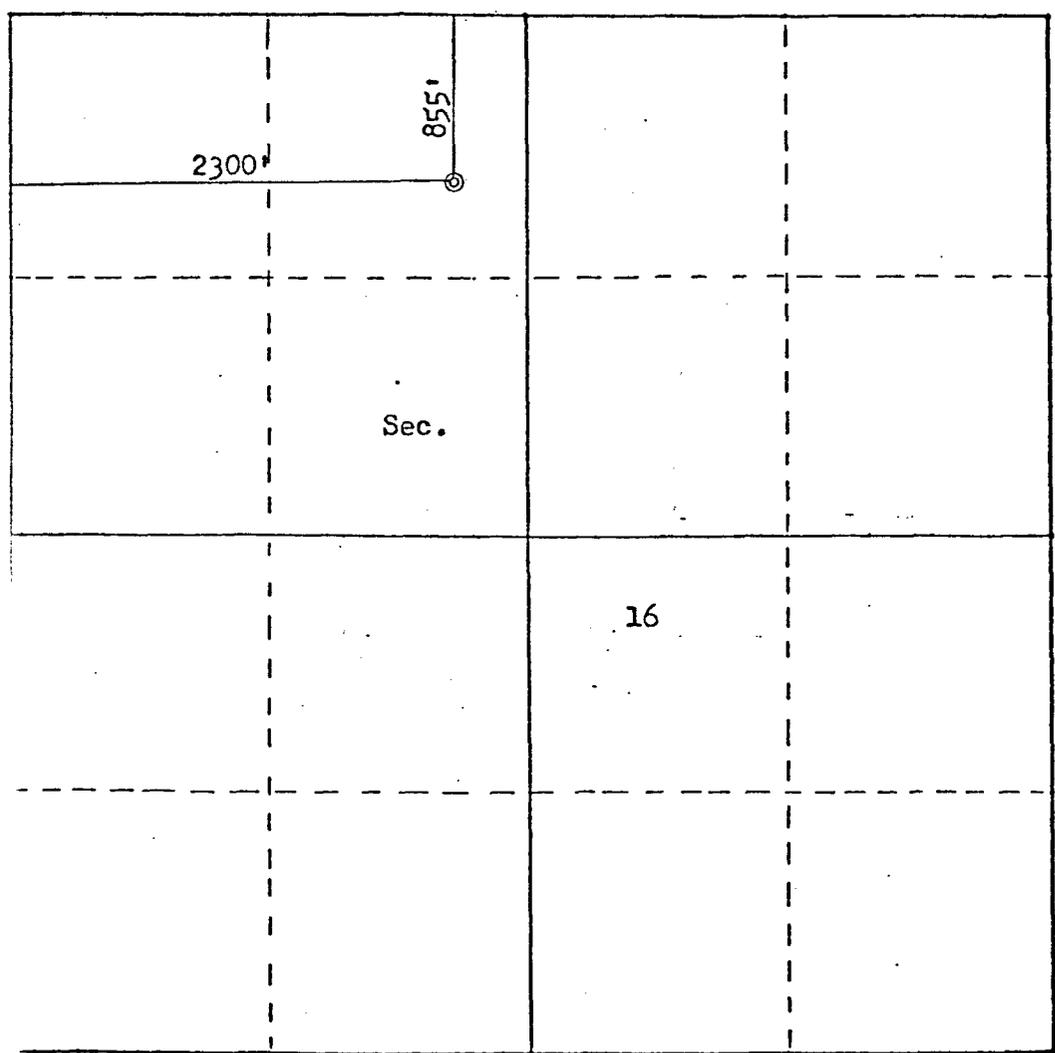
Operator <b>HUSKY OIL COMPANY</b>		Lease <b>SCHWERTFEGER</b>			Well No. <b>10R</b>
Unit Letter <b>C</b>	Section <b>16</b>	Township <b>27N</b>	Range <b>11W</b>	County <b>San Juan</b>	
Actual Footage Location of Well: <b>855</b> feet from the <b>North</b> line and <b>2300</b> feet from the <b>West</b> line					
Ground Level Elev: <b>6234</b>	Producing Formation <b>Pictured Cliffs</b>		Pool <b>Kutz Canyon</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.) Husky Oil

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.



Scale: 1"=1000'

**CERTIFICATION**

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

*M. David Cluato*  
Name  
Engineer  
Position  
Husky Oil Company  
Company  
5-19-81  
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  
March 4, 1981  
Registered Professional Engineer and Land Surveyor  
*Fred B. Kerr Jr.*  
Certificate No. 3950  
KERR, JR.

<p>DEPCO &amp; HUSKY METAL DEPCO LATA 6 BETA DEPCO SF078895</p>	<p>HUSKY 13 EP SF080382A AZTEC 2 AZ 3 SF080382</p>	<p>HUSKY 4 14 2 SOUTHWEST R. SF080382A</p>	<p>HUSKY AZTEC 3 EL PASO 2075 AZTEC SF078872A</p>	<p>(HUSKY) -6973 SF078872A (SKELLY) AZTEC WHITE 048557</p>	<p>ATLANTIC 3 R&amp;G 2 10 2011 SF078673</p>	<p>(SKELLY) -6974 048567 2 EL PASO WESTERN PAL GAS 2050' 020495</p>
<p>DEPCO &amp; HUSKY DEPCO BETA 7 DEPCO BETA SF078895</p>	<p>HUSKY HUSKY -7334 SF08032-A AZTEC SF080382</p>	<p>HUSKY 7 EP FRONT 2 4 1987 SF08032-A</p>	<p>HUSKY 2 AZ 6 EP 7 2 5 AZ 8 EP 1-B EP 6771 SF078872-A</p>	<p>ATLANTIC 12 R&amp;G 10 AZTEC R&amp;G 16 7 ATLANTIC SF078673</p>	<p>ATLANTIC 12 R&amp;G 10 AZTEC R&amp;G 16 7 ATLANTIC SF078673</p>	<p>GULF 6 11 SF078094</p>
<p>DEPCO &amp; HUSKY 2 DEPCO 4 DEPCO BETA 18 BETA DEPCO SF078895</p>	<p>AZTEC 1-A 2 02988</p>	<p>HUSKY 9 EP 11 HUSKY SF080382-A</p>	<p>HUSKY 1-C AZ 10 EP 12 EP 12 SF080382-A</p>	<p>HUSKY 11 EP 1 HUSKY 14 EP 14 HUSKY 0 SF078872-A</p>	<p>HUSKY EP 12 15 EP 13 2 HUSKY SF078872-A SF07894</p>	<p>GULF 5 2 14 3 2 BETA SF078094</p>
<p>CHEVRON O. BROWN DUSTY PAUL 029145 19</p>	<p>SO. UNION 2 KEYS 3 KEYS 20</p>	<p>HUSKY 1 S UNION 2012 FRONTIER 13 2084 21</p>	<p>HUSKY HUSKY 15 Husky EP 2088 21</p>	<p>GULF 2 BRIT. AM. 2-X 2104 22 BETA 22</p>	<p>GULF 8 BETA 23 BETA 5 SW. PROD. 3</p>	<p>GULF T 27 N 9 4 23 BETA 5 SW. PROD. 3</p>
<p>TEXACO NAVAJO 9109</p>	<p>EPNG 2 4 KEYS KEYES 1 020495</p>	<p>HUSKY 3 5 EP KEYES 1 SF080382-A</p>	<p>HUSKY 2 EP Husky 0 SF078872-A</p>	<p>GULF BETA 27 2-C SF078089</p>	<p>GULF BETA 27 2-C SF078089</p>	<p>GULF 3 1 26 3 BETA 5 SF078089</p>
<p>DEPCO &amp; HUSKY DEPCO HUSKY BETA SF078896 30 BETA NM 039211</p>	<p>DEPCO &amp; HUSKY 1 DEPCO 2 BETA 3 BETA 29 SF078896</p>	<p>AZTEC 2 SF080382 HUSKY 1 6 EP HUSKY SF080382-A</p>	<p>HUSKY 4 HUSKY EP 2032 28 SF078872-A</p>	<p>GULF 2 BETA 27 2-C SF078092</p>	<p>GULF BETA 27 2-C SF078092</p>	<p>GULF 3 1 26 3 BETA 5 SF078092</p>
<p>DEPCO &amp; HUSKY BETA 16325 2 BETA 31</p>	<p>DEPCO &amp; HUSKY BETA 6 BETA DEPCO SF078896 SH-B TEXACO 32</p>	<p>DEPCO &amp; HUSKY BETA 3 33</p>	<p>DEPCO &amp; HUSKY BETA 3 33</p>	<p>GULF 2 BETA 34 34</p>	<p>GULF 2 BETA 34 34</p>	<p>GULF Energy Riv. 0.241 4 BETA 35 Energy 1</p>

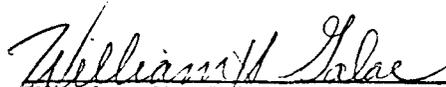
AFFIDAVIT OF MAILING

In the matter of the Application  
for Administrative Approval of  
Unorthodox Location for the  
Schwerdtfeger 10R Well  
NW $\frac{1}{4}$  of Section 16, Township 27  
North, Range 11 West, N.M.P.M.

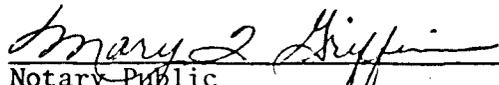
STATE OF COLORADO    )  
                                  ) ss  
COUNTY OF ARAPAHOE    )

William H. Galac, of lawful age, being first duly  
sworn upon oath deposes and says:

I certify that I mailed a copy of the Application  
for Unorthodox Location of the Schwerdtfeger 10R Well by  
certified mail to all operators of leases offsetting the  
dedicated acreage for this well, the Supervisor of the  
District III office of the New Mexico Oil Conservation  
Division, the U.S. Geological Survey and the Project  
Manager of the Navajo Indian Irrigation Project on this 17th  
day of September, 1981.

  
\_\_\_\_\_  
William H. Galac

Subscribed and sworn to before me this 17<sup>th</sup> day  
of September, 1981.

  
\_\_\_\_\_  
Notary Public

My commission expires:

July 20, 1985

600 S. Cherry Street  
Denver, Colorado 80222



STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION  
AZTEC DISTRICT OFFICE

1000 RIO BRAZOS ROAD  
AZTEC NEW MEXICO 87410  
(505) 334-6178

OIL CONSERVATION DIVISION  
BOX 2088  
SANTA FE, NEW MEXICO 87501

DATE Oct 8, 1981

OCT 14 1981  
OIL CONSERVATION DIVISION  
SANTA FE

- RE: Proposed MC \_\_\_\_\_
- Proposed DHC \_\_\_\_\_
- Proposed NSL \_\_\_\_\_ ✓
- Proposed SWD \_\_\_\_\_
- Proposed WFX \_\_\_\_\_
- Proposed PHX \_\_\_\_\_

1428

Gentlemen:

I have examined the application dated Sept. 21, 1981  
for the Husky Oil Co Schwerdtfeger-10R B-16-270-11w  
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Yours truly,

Jell A. Schmitz  
\_\_\_\_\_  
JAS

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

Form 107  
Revised 10-1-77  
OIL CONSERVATION DIVISION  
SANTA FE

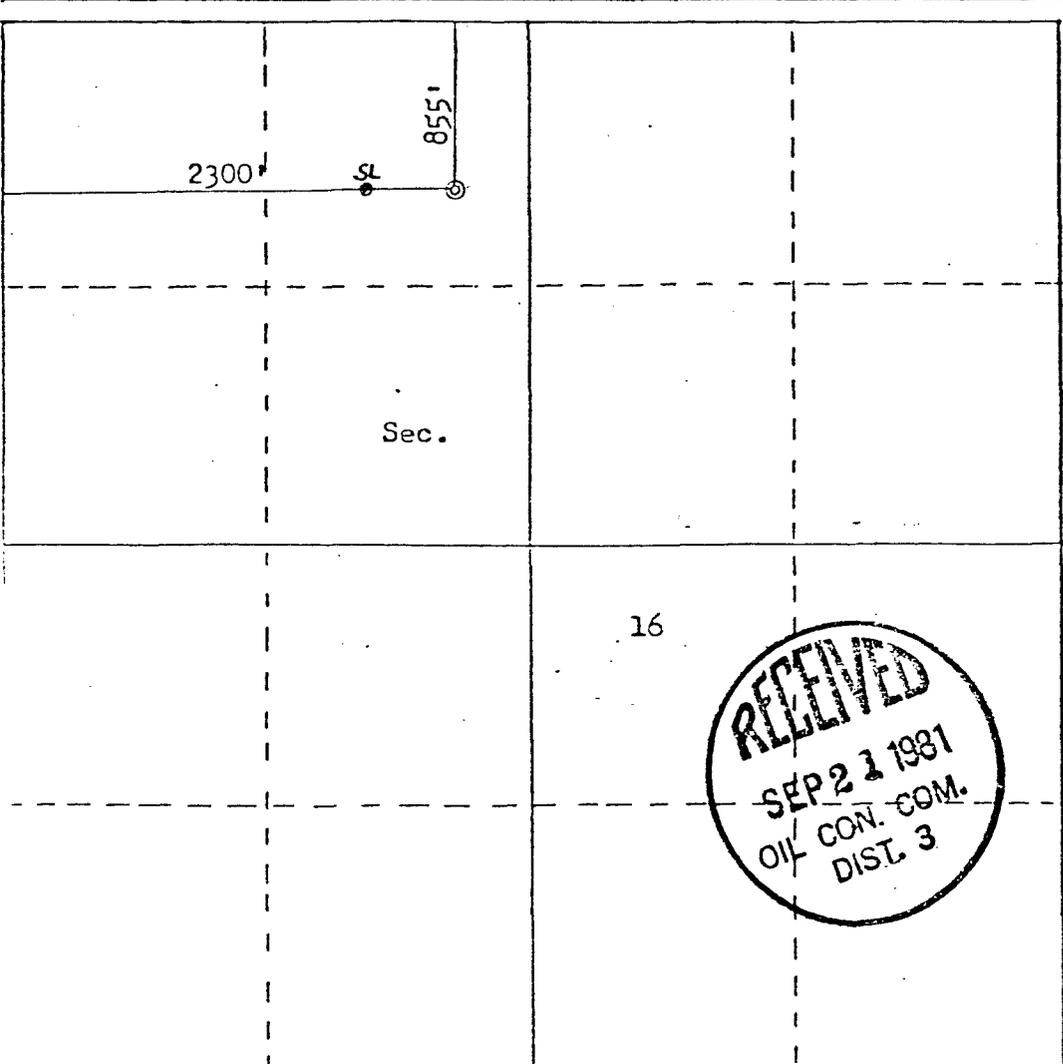
Operator <b>HUSKY OIL COMPANY</b>		Lease <b>SCHWERTFEGER</b>		Well No. <b>10R</b>	
Unit Letter <b>C</b>	Section <b>16</b>	Township <b>27N</b>	Range <b>11W</b>	County <b>San Juan</b>	
Actual Footage Location of Well: <b>855</b> feet from the <b>North</b> line and <b>2300</b> feet from the <b>West</b> line					
Ground Level Elev: <b>6234</b>	Producing Formation <b>Pictured Cliffs</b>		Pool <b>West Kutz</b>	Dedicated Acreage: <b>320</b> Acres	

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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.) Husky Oil

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.



**RECEIVED**  
SEP 21 1981  
OIL CON. COM.  
DIST. 3

Scale: 1"=1000'

**CERTIFICATION**

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

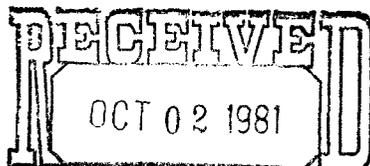
*M. David Whate*  
Name  
Engineer  
Position/  
Husky Oil Company  
Company  
5-19-81  
Date

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  
March 4, 1981  
Registered Professional Engineer and Land Surveyor  
*Fred B. Kerr, Jr.*  
Fred B. Kerr, Jr.  
Certificate No. 3950

**Husky**

**Husky Oil Company**



600 South Cherry Street  
Denver, Colorado 80222  
(303) 370-1300

OIL CONSERVATION DIVISION  
SANTA FE

September 25, 1981

Mr. Joe D. Ramey  
Division Director  
New Mexico Oil Conservation Division  
P.O. Box 2088  
Santa Fe, New Mexico 87501

Re: Application for Administrative  
Approval of Unorthodox Location  
of the Schwerdtfeger 10R Well  
San Juan County, New Mexico  
Husky File No.: C-10708

Dear Mr. Ramey:

Enclosed please find three copies of the approved application  
for the captioned well from the Navajo Indian Irrigation Project.

Very truly yours,

A handwritten signature in cursive script that reads "W. H. Galac". The signature is written in dark ink and is positioned above the typed name.

W. H. Galac  
Chief Landman

WHG:mqg

Attachments

Navajo Indian Irrigation Project

Date 6/5/81

Lease No. SF-080387-A

Date APD Received 6/1/81

Sec. 16 T. 27 N., R. 11 W.

Footage 855 F(3) (N)L & 2300 F(2) (W)L

Test Depth 2000

San Juan County, New Mexico

Transmittal of Surface Use Plan

Operator Husky Oil Co.

Well No. & Name 10R SCHWERTFEGER

We do not plan to schedule a joint BIA (NIIP) - GS - Operator predrilling inspection on this proposed action. But, if you wish that one be made, please so indicate, and we will then schedule a formal joint inspection. Otherwise, the GS will perform the predrill inspection.

If the proposed action meets with your approval, please acknowledge in the space below and return the carbon copy to this office, and we will approve the application.

Geological Survey Stuart Rothman

.....

Surface Owner  Tribal  Allotted

I concur with the approval of the Application for Permit to Drill and/or the Surface Development and Operation Plan provided the following conditions are included in the approval. attach

Date 6/5/81

Albert H. Kuley  
BIA (NIIP) Representative

Archaeologic Clearance Block # 5 NIIP

Navajo Indian Irrigation Project

Addendum to Special Stipulations (15.) of General Requirements  
for Oil and Gas Operations on Federal or Indian Leases.

All above-ground permanent structures and equipment will be painted a non-glare color, sand, Federal Standard 5952-30277

B. of Special Stipulations (15.) applies

Species to be planted:

Indian Ricegrass  
Sand Dropseed  
Galletta

1 lb./acre  
1 lb./acre  
2 lb./acre

Alkali Sacaton  
Sand Dropseed  
Galletta

1 lb./acre  
1 lb./acre  
2 lb./acre

GAS & OIL WELL STIPULATIONS

No well and/or production equipment within the irrigable fields of the Navajo Indian Irrigation Project will exceed two feet above the natural ground surface elevation and be adequately barricaded for safety. -

Any production piping systems outside the well area shall be installed with at least four feet (48") of cover.



Husky Oil Company

600 South Cherry Street  
Denver, Colorado 80222  
(303) 370-1300

OIL CONSERVATION DIVISION  
SANTA FE

September 21, 1981

Mr. Joe D. Ramey  
Division Director  
New Mexico Oil Conservation Division  
P.O. Box 2088  
Santa Fe, New Mexico 87501

Re: Application for Administrative  
Approval of Unorthodox Location  
of the Schwerdtfeger 10R Well  
San Juan County, New Mexico  
Husky File No.: C-10708

Dear Mr. Ramey:

Enclosed please find three copies of the September 17th letter from the Acting Project Manager of the Navajo Indian Irrigation Project approving the location of the captioned well as it does not obstruct any Project irrigation systems.

Very truly yours,

W. H. Galac  
Chief Landman

WHG:mqg

Enclosures



IN REPLY REFER TO:

# United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

Navajo Indian Irrigation Project  
3539 East 30th Street  
Northwest Energy Bldg., Room 103  
Farmington, New Mexico 87401-8897  
325-1864

September 17, 1981

OIL CONSERVATION DIVISION  
DENVER  
SANTA FE  
SEP 21 1981

Mr. William H. Galac  
Husky Oil Company  
600 South Cherry Street  
Denver, Colorado 80222

Dear Mr. Galac:

In our telephone conversation yesterday, you requested permission in writing to proceed with drilling well Schwerdtfeger #10R as described in attached Drilling Permit application.

As you can see on the attached application, it has been approved. I see no reason why you cannot proceed. The location described on the application does not obstruct any Project irrigation systems.

Sincerely,

Leo R. Soukup  
Acting Project Manager

Attachment

RECEIVED  
SEP 28 1981  
OIL CONSERVATION  
SANTA FE

WAIVER OF OBJECTION AND CONSENT  
TO THE UNORTHODOX LOCATION OF  
THE SCHWERDTFEGER 10R WELL

1428

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

The undersigned as an operator of a lease offsetting the NW $\frac{1}{4}$  of Section 16, Township 27 North, Range 11 West, N.M.P.M., San Juan County, New Mexico, does hereby acknowledge receipt of the Application for Administrative Approval of Unorthodox Location for the Schwerdtfeger 10R Well.

The undersigned states that it waives any objection that it may have to this unorthodox location and voluntarily consents to the location of the Schwerdtfeger 10R Well.

It is understood that the surface location for the subject well will be 2,300 feet the west line and 855 feet from the north line of Section 16, Township 27 North, Range 11 West, N.M.P.M.

Dated this 22 day of September, 1981  
OKLAHOMA OIL COMPANY

By *Stanley Geyer*  
VICE-PRESIDENT  
Title  
1120 One Energy Square  
Address  
Dallas, TX 75206