

TELEPHONE (805) 969-5941
TELECOPIER (805) 969-3278
TELEX No. 658-430

OGLE PETROLEUM INC.

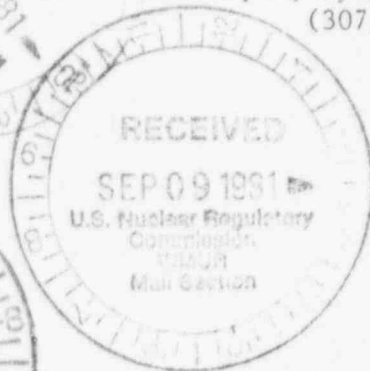
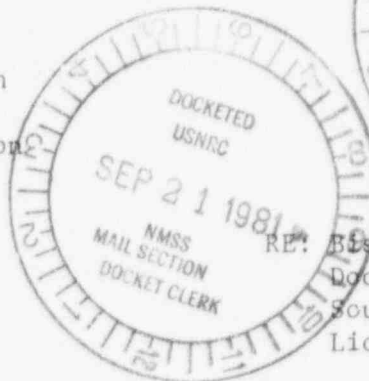
Docket 40-8745
PDR Return to
D. CRAMER 39655
P.O. Box 5549
559 SAN YSIDRO ROAD
SANTA BARBARA, CALIFORNIA 93108

Applicant.....
Check No. 3499.....
Amount/Fee Category \$760-10.....
Type of Fee.....
Date Check Rec'd. 9/14/81.....
Received By.....

September 1, 1981

PLEASE DIRECT REPLY TO:
150 N. Nichols Avenue
Casper, Wyoming 82601
(307) 266-6546

Mr. Ross A. Scarano, Chief
Uranium Recovery Licensing Branch
Division of Waste Management
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555



RE: Bison Basin Project
Docket No. 40-8745
Source Material
License SUA-1396

Subject: Change in Mining Sequence

Dear Mr. Scarano:

Ogle Petroleum Inc. (OPI) herewith requests an amendment to the above reference license to provide for a minor change in its approved mine plan. A check in the amount of \$760.00 to cover the minor environmental amendment request fee is enclosed. A copy of Figure 3.7 of the Bison Basin FES showing the presently approved mine plan is included with this letter as Attachment 1.

The present mine plan shows OPI jumping from the southeast portion of the orebody (Mining Unit No. 1) all the way up to the northwest part of the orebody (Mining Unit No. 2). Instead of making a leap over Mining Unit No. 3, OPI requests approval of a change in the mining sequence that will allow Mining Unit No. 3 to be the second unit to be mined, and Mining Unit No. 2 to be the third unit to be mined. Stated another way, Mining Unit No. 3 would become Mining Unit No. 2, and Mining Unit No. 2 would become Mining Unit No. 3. This change in the sequence is reflected in the enclosed revised mine plan map (Figure 15-6). No additional acreage to the orebody is being requested and the orebody outline is unchanged. A revised aquifer restoration map (Figure 17-1) is also included with this letter.

There are no other changes being requested; therefore, other than the switch in the mining sequence, the text of OPI's license application is still current and statements in the FES and license are still accurate and applicable. OPI fully understands that all monitor well requirements, baseline requirements, hydrologic testing requirements, etc..., will remain as is if this request is approved. The bond amount for the coming year as calculated in the DEQ annual report dated August 27, 1981 (copy previously mailed to NRC), already reflects the fact that up to 553 more wells may be

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drilled during the next mining year.

Approval of this request will make the mining of the Bison Basin orebody more operationally efficient and reduce production costs. OPI will eventually be mining simultaneously in Units No. 1 and No. 2 because not all wells in Unit No. 1 will deplete (stop producing uranium) at the same time making it necessary to bring wells in Unit No. 2 on-line to maintain flow. Additionally, it is necessary to bring a portion of the second unit on-line to achieve the authorized 1200 GPM flow rate. The presently approved mine plan would require OPI to essentially operate two completely separate wellfields with two separate trunk line systems and electrical distribution systems. This would be very inconvenient and increase both labor and capital costs.

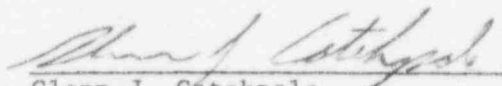
Thank you very much for your consideration of this request.

Sincerely,

Ogle Petroleum Inc.



Bruce A. Lawson
Environmental Engineer



Glenn J. Catchpole
Vice President

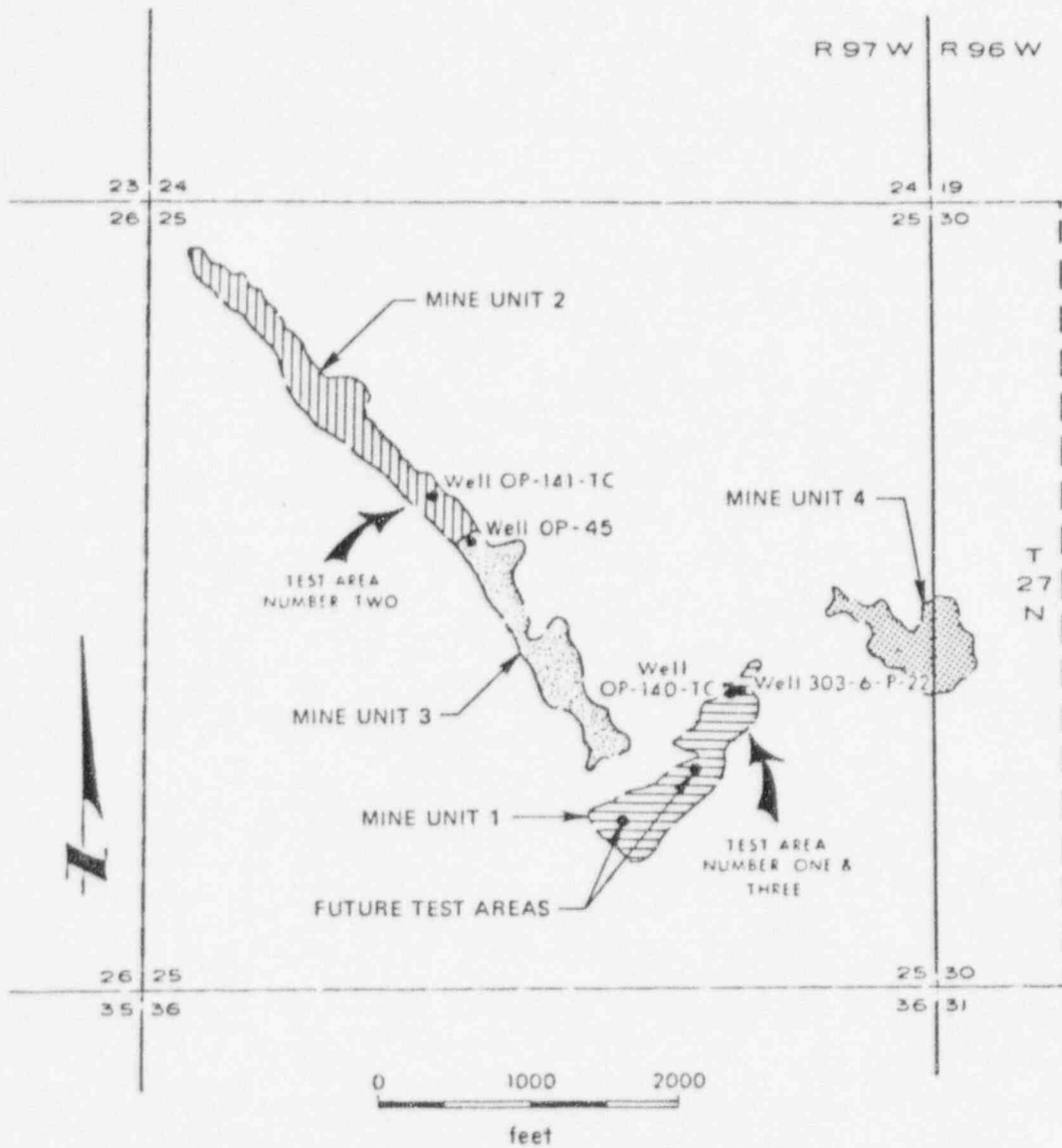
GJC:me

Enc.

cc: Document Management Branch, NRC
John Linehan, NRC

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ES-5065R



LEGEND

- Orebody Outline
- Project Area Boundary
- Pumping and/or Injection Well used in Aquifer Tests

Fig. 3.7. Location map of aquifer tests. Source: EP, Fig. 2.6-1.

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Docket 40-8745
w/ 9-1-81 ltr

MATERIALS DATA INPUT S/SNM

4 - SOURCE AND SNM
REFERENCE COPY

A. TYPE OF ACTION AND IDENTIFICATION CODES

<input type="checkbox"/> NEW LICENSE	<input type="checkbox"/> AMENDMENT TO RENEW LICENSE	<input type="checkbox"/> AMENDMENT TO TERMINATE	<input type="checkbox"/> VOID	DOCKET NUMBER	MAIL CONTROL NUMBER	CHANGE NAME/ ADDRESS
<input type="checkbox"/> NEW LICENSE AND NEW LICENSEE	<input checked="" type="checkbox"/> OTHER AMENDMENT	<input type="checkbox"/> CLERICAL CHANGE/ NO AMENDMENT		040-08743	10332	<input checked="" type="checkbox"/>

B. INDICATIVE INFORMATION:

INDIVIDUAL LICENSEE	NAME (LAST, FIRST, MIDDLE)	NAME (LAST, FIRST, MIDDLE)
	NAME (LAST, FIRST, MIDDLE)	NAME (LAST, FIRST, MIDDLE)
	NAME (LAST, FIRST, MIDDLE)	NAME (LAST, FIRST, MIDDLE)

ORGANIZATION LICENSEE	ORGANIZATION NAME (ALPHABETIC SEQUENCE)
	Ugle Petroleum Inc.
DEPARTMENT OR BUREAU	

ADDRESS	BUILDING, STREET	CITY	STATE	ZIP CODE	
	150 North Nichols Avenue NICHOLS AVENUE	*** Casper	WY	82601	
TYPE OF APPLICANT	<input type="checkbox"/> U.S. GOVERNMENT AGENCY	DATE REQUEST RECEIVED	INSTITUTION CODE	PENDING PROG. CODE	ACTUAL PROG. CODE
	<input type="checkbox"/> INDIVIDUAL LICENSEE	09/10/81	18091		
<input type="checkbox"/> ORGANIZATIONAL LICENSEE					

SECONDARY PROGRAM CODES AS REQUIRED:

#1	#2	#3	#4	#5
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LICENSE NUMBER	DATE LICENSE ISSUED OR ACTION COMPLETED	EXPIRATION DATE
SUA-1396		

APPLICANT'S COMMUNICATION DATED	CLASSIFICATION	ASSIGNED TO	RESULTING AMD. NO.
9/1/81	UN		

ENCLOSURES: *See report folder.*

UNCLASSIFIED DESCRIPTION:

request for an amendment for a minor change in its approved mine plan.

DISTRIBUTION:

Reg File by
WMUR (4)
I&E Region
PDR

OTHER REFERRALS

NAME	DATE	NAME	DATE
DLC	9/21/81		

TELEPHONE (805) 969-5641
TELESCOPE (805) 969-2278
TELEX No. 658-430

OGLE PETROLEUM INC.

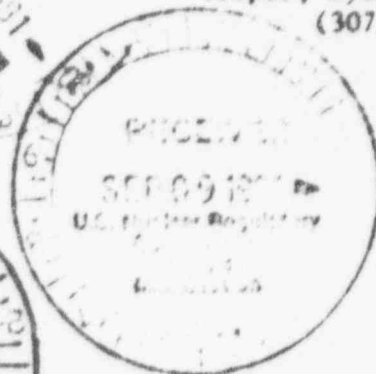
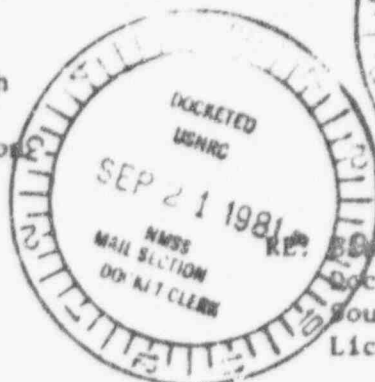
1000 7-1
PDR Return to
D. CRAMER 396
P.O. Box 5549
559 San Ysidro Road
Santa Barbara, California 93108

Applicant.....
Check No. 3499.....
Amount/Fee Category \$40.00.....
Type of Fee.....
Date Check Rec'd. 9/14/81.....
Received By.....

September 1, 1981

PLEASE DIRECT REPLY TO:
150 N. Nichols Avenue
Casper, Wyoming 82601
(307) 266-6546

Mr. Ross A. Scarano, Chief
Uranium Recovery Licensing Branch
Division of Waste Management
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555



Bison Basin Project
Docket No. 40-8748
Source Material
License SUA-1396



Subject: Change in Mining Sequence

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"SEE Reports File"

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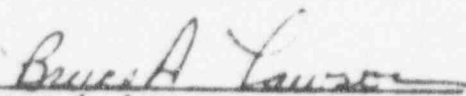
drilled during the next mining year.

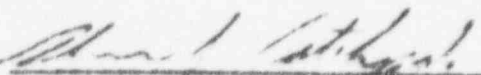
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Vice President

GJC:me

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cc: Document Management Branch, NRC
John Linehan, NRC

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