707 Shell Avenue Post Office Box 50128 Midland, Texas 79710-0128 (915) 686-0778 FAX (915) 686-1057 July 9, 1993

611 West Mahone

Post Office Box 1412

Artesia, New Mexico 88211-1412
(505) 748-3352

215 South Leech
Post Office Box 250
HO555, New Mexico 88241-0250
(505) 397-2727
FAX (505) 393-4111

Mr. Mike Stogner Oil Conservation Division PO Box 2088 Santa Fe, NM 88504-2088

Re: Unorthodox Location
Johns Waterflood Project
Maljamar Grayburg San Andres Field
Lea County, New Mexico

Dear Mr. Stogner:

The Wiser Oil Company requests approval for an outside unorthodox location in the subject waterflood. This location, designated Johns B-DE No. 15 is shown on the attached map. The location of this well is as follows:

Johns B-DE No. 15 1305' FNL & 1336' FEL, Unit B Section 24 - T17S - R32E

This well will more efficiently and effectively establish the pattern of the waterflood as set out by Order No. R-3011.

Attached are copies of the Application to Drill, C-102, map showing existing wells, proposed wells and proposed access roads and plat of the waterflood area showing the original 80-acre 5-spot waterflood patterns. It is anticipated that the injection pattern will become a 40-acre 5-spot pattern.

Notice of this Application has been provided by certified mail to the only offset operator, Penroc Oil Corporation, and we have requested this operator to waive objection to this Application. A copy of this letter is attached.

Your earliest consideration of this request will be appreciated as it is desired to start drilling during the week of August 15, if possible. Should you have any questions or require additional data, please contact the undersigned in Artesia at 748-3352.

Sincerely,

Perry L. Hughes

Agent for The Wiser Oil Company

Lughes/MP

PLH/mp Enclosures Form 3160-3 (July 1989) (formerly 9-331C)

773

CONTACT RECEIVING OFFICE FOR NUMBER OF COPIES REQUIRED

(Other instructions on reverse side)

BLM Roswell District Modified Form No. NM060-3160-2

5. LEASE DESIGNATION AND SERIAL NO.

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT LC 059152B G. IF INDIAN, ALLOTTEE OR TRIBE NAME APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK 7. UNIT AGREEMENT NAME DEEPEN PLUG BACK

1a. TYPE OF WORK DRILL X b. TYPE OF WELL SINGLE ZONE MULTIPLE ZONE MEI'T X WELL [8. FARM OR LEASE NAME OTHER 2. NAME OF OPERATOR 34. Area Code & Phone No. JOHNS B-DE 9. WELL NO. The Wiser Oil Company 505/748-3352 15 3. ADDRESS OF OPERATOR PO Box 1412, Artesia, NM 88211-1412 10. FIELD AND POOL, OR WILDCAT 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) Maljamar Grayburg San Andres 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 1305' FNL & 1336' FEL, Unit B At proposed prod. zone Sec. 24-T17S-R32E 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE® 12. COUNTY OR PARISH | 13. STATE Lea MM 3.6 miles SE of Maljamar, NM 16. NO. OF ACRES IN LEASE 17. NO. OF ACRES ASSIGNED TO THIS WELL

15. DISTANCE FROM PROPUSED® LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT 1305 480 (Also to nearest drlg, unit line, if any) 13. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 19. PROPOSED DEPTH 20. ROTARY OR CABLE TOOLS 900' 5900' Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

22. APPROX. DATE WORK WILL START*

4087' GR July 15, 1993

PROPOSED CASING AND CEMENTING PROGRAM

HOLE SIZE	CASING SIZE	WEIGHT/FOOT	GRADE	THREAD TYPE	BETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#	J - 55	8 R	1300'	Circulate
7-7/8"	5-1/2":	17#	K-55	8 R	5900'	Sufficient to bring
		•				cmt thru top of sa
		. 1		l		Approx. 1300'

Mud Program:

Drill with fresh water 0 - 1300' 1100 - 5900' Drill with brine water

BOP Program:

Will install on the 8-5/8" surface casing a 10" Series 900 Type "E" Shaffer Double Hydraulic BOP and will test before drilling into the Queen formation.

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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout

preventer program, if any.		
24. SIGNED Very L. / Jughes	Agent Agent	DATE 6/23/93
(This space for Federal or State office use)		
PERMIT NO.	APPROVAL DATE	
APPROVED BY	TITLE	DATE

DISTRICT 1 P.O. Box 1980, Hoobs, NM 88240

OL CONSERVATION DIVISION P.O. Box 2088

Santa Fe, New Mexico 87504-2088.

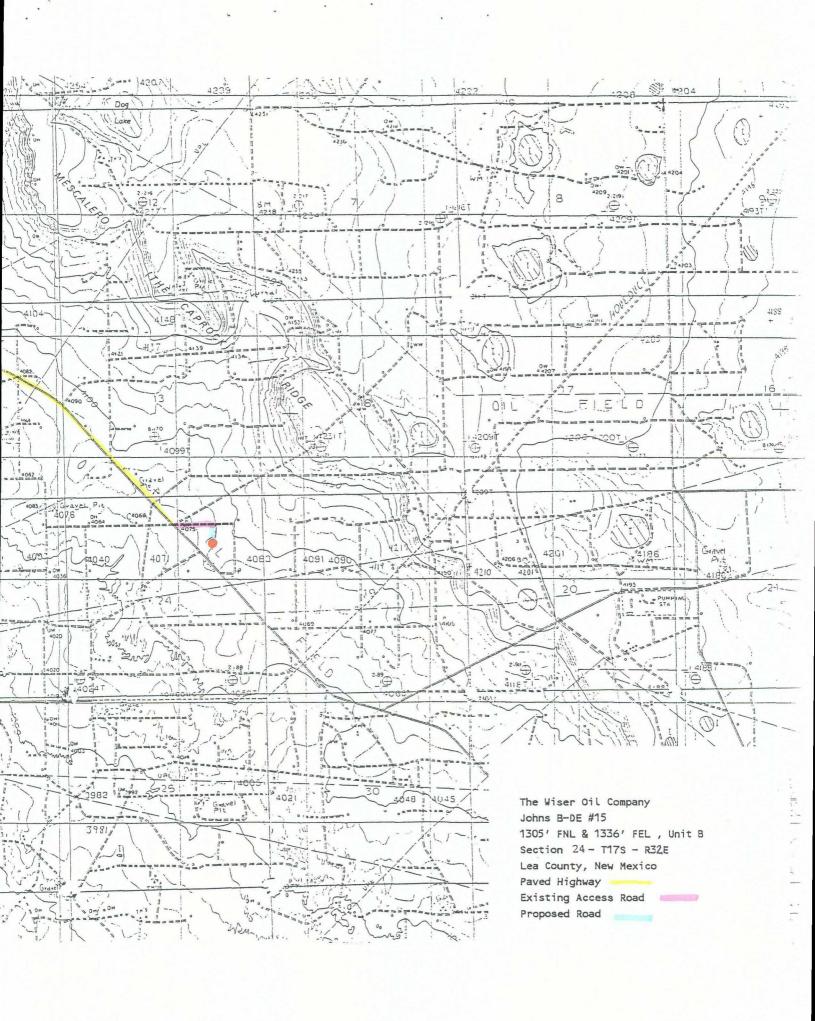
DISTRICT II P.O. Drawer DD, Anesia, NM 85210

DISTRICT III 1000 Rio Brazos Rd., Aziec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

Operator	·		~—г	Lease				Well No.
•	011 0				ns B-DE			15
The Wiser Unit Letter Section		any Township		Range	10 10-DE		County	17 .
B	24	17 Sout	h	32 E	East	NMIM	Coainy	Lea
Actual Footage Location of	Weil:	<u> </u>	ئىيىرە					· · · · · · · · · · · · · · · · · · ·
1305 feet (rom the Nort	th	line and		1336	lest (com	the East_	line
Ground level Elev.		g Formation		Pool				Dedicated Acreage:
4087	Grayburo	, & San Andı	ces	Maljamar	Grayburg	San Andr	es	40
1. Outline the ac		to the subject well						Acres .
		icated to the well, or	•		•		ng interest and	royalty).
3. If more than of unitization, for Yes If answer is "no" this form if necession.	one lease of difference pooling, etc. list the owners	Ferent ownership is d	edicated to the wer is "yes" typ ns which have	well, have the i	nterest of all owners on onsolidated. (Use	rs been consol	lidated by com:	nunitization,
or until a non-st	andard unit, elit	minating such interes	t, has been app	moved by the Di	vision.	i	· .	
				-5081 79.5	4092.5 L 1336' 4090.4		I hereiny contained here occi of my brown	OR CERTIFICATION certify that the information in true and complete to the integral of the information in true and belief. L. Hughes L. Hughes ISOL Oil Co. 18 93 YOR CERTIFICATION
				· — —			on this plat actual survey supervison, a correct to the belief. Date Surveyer May 5,	1993 For P. B., Patton
0 330 660 990		1980 2310 20		000 1500	1000 5	S =	Certificate is 8112	8112

FIGURE 17



707 Shell Avenue Post Office Box 50128 Midland, Texas 79710-0128 (915) 686-0778 FAX (915) 686-1057 611 West Mahone Post Office Box 1412 Artesia, New Mexico 88211-1412 (505) 748-3352 FAX (505) 748-9869 215 South Leech Post Office Box 250 Hobbs, New Mexico 88241-0250 (505) 397-2727 FAX (505) 393-4111

July 9, 1993

Mr. M. Y. Merchant Penroc Oil Corporation PO Box 5970 Hobbs, NM 88241

Re: Application of The Wiser Oil Company for Administrative Approval of a Non-Standard Unit for its Johns B-DE #15 well, located 1305' FNL & 1336' FEL of Section 24, T-17S, R-32E, Lea County, New Mexico

Dear Mr. Merchant:

This letter is to advise you that The Wiser Oil Company has filed the enclosed Application with the New Mexico Oil Conservation Division seeking administrative approval for a non-standard unit for its Johns B-DE #15 well in the Maljamar Grayburg San Andres field at the above described location.

The Wiser Oil Company respectfully requests that you waive objection to this non-standard unit. If you are agreeable to doing so, please indicate your waiver by signing and dating this letter in the space provided below, and returning one copy to the undersigned in the enclosed self-addressed, stamped envlope.

If you have any questions regarding this matter, please call.

Luy L. Hugher May
Perry L. Hughes
PLH/mp
AGREED TO AND ACCEPTED THIS DAY OF, 1993:
PENROC OIL CORPORATION
By: Printed Name:Title:

707 Shell Avenue Post Office Box 50128 Midland, Texas 79710-0128 (915) 686-0778 FAX (915) 686-1057 611 West Mahone RE0 Post Office Box 1412 Artesia, New Mexico 882193412 25 (505) 748-3352 FAX (505) 748-9869

RECEIVED 215 South Leech
Post Office Box 250
25 Am Hobbs, New Mexico 88241-0250
(505) 397-2727
FAX (505) 393-4111

July 20, 1993

Mr. Mike Stogner Oil Conservation Division PO Box 2088 Santa Fe, NM 87504-2088

Re: Johns B-DE #15

Unorthodox Location Johns Waterflood Project

Maljamar Grayburg San Andres Field

Lea County, New Mexico

Dear Mr. Stogner:

Enclosed is a copy of the signed waiver from Penroc Oil Corporation, the offset operator to the above referenced NSL. This is the only waiver required on this location. The original is being held in this office, if you require the original waiver to be filed with your records, please advise.

If additional information is needed, please call me at the Artesia office.

Sincerely,

Melanie J. Parker

/mp

Enclosure

707 Shell Avenue Post Office Box 50128 Midland, Texas 79710-0128 (915) 686-0778 FAX (915) 686-1057

611 West Mahone Post Office Box 1412 Artesia, New Mexico 88211-1412 (505) 748-3352 FAX (505) 748-9869 215 South Leech Post Office Box 250 Hobbs, New Mexico 88241-0250 (505) 397-2727 FAX (505) 393-4111

July 9, 1993

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If you have any questions regarding this matter, please call.

Singerely, Levy L. Hughes Perry L. Hughes

PLH/mp

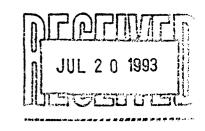
AGREED TO AND ACCEPTED THIS 13⁷⁴ DAY OF Twee 1993:

PENROC OIL CORPORATION

By: I free Sport feehard

Printed Name: M. Y. Merchant

Title: resident



BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

> CASE No. 3346 Order No. R-3011

APPLICATION OF SINCLAIR OIL & GAS
COMPANY FOR A WATERFLOOD PROJECT,
LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on November 23, 1965, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 3rd day of December, 1965, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

under told in the case Williams

- (1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That the applicant, Sinclair Oil & Gas Company, seeks permission to institute a waterflood project in the Maljamar Pool by the injection of water into the Grayburg-San Andres formations through eight injection wells in Section 24, Township 17 South, Range 32 East, NMPM, Lea County, New Mexico.
- (3) That the wells in the project area are in an advanced state of depletion and should properly be classified as "stripper" wells.
- (4) That the proposed waterflood project should result in the recovery of otherwise unrecoverable oil, thereby preventing waste.

\####

(5) That the subject application should be approved and the project should be governed by the provisions of Rules 701, 702, and 703 of the Commission Rules and Regulations.

IT IS THEREFORE ORDERED:

(1) That the applicant, Sinclair Oil & Gas Company, is hereby authorized to institute a waterflood project in the Maljamar Pool by the injection of water into the Grayburg-San Andres formations through the following-described wells in Section 24, Township 17 South, Range 32 East, NMPM, Lea County, New Mexico:

WELL		NO.	UNIT
Johns	"B" DE	8	В
Johns	"B" DE	12	D
Johns	"B" DE	. 4	F
Johns	"B" DE	5	H
Johns	"B" DE	10	J
Johns	"B" DE	2	\mathbf{L}
Johns	A-24 DE	. 2	N
Johns	A-24 DE	5	₽

- (2) That the subject waterflood project is hereby designated the Sinclair Maljamar Johns Waterflood Project and shall be governed by the provisions of Rules 701, 702, and 703 of the Commission Rules and Regulations.
- (3) That monthly progress reports of the waterflood project herein authorized shall be submitted to the Commission in accordance with Rules 704 and 1120 of the Commission Rules and Regulations.
- (4) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

JACK M. CAMPBELL, Chairman

GUYTON B. HAYS, Member

S E A L

BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

CASE NO. 5169 Order No. R-3011-A

APPLICATION OF ATLANTIC RICHFIELD COMPANY FOR AN UNORTHODOX OIL WELL LOCATION AND THE AMENDMENT OF ORDER NO. R-3011, LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on February 13, 1974, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 6th day of March, 1974, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

- (1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That the applicant, Atlantic Richfield Company, seeks approval for an unorthodox location for the Grayburg-San Andres formation for a well to be drilled at a point 1200 feet from the South line and 1250 feet from the West line of Section 24, Township 17 South, Range 32 East, NMPM, Johns Waterflood Project, Maljamar Pool, Lea County, New Mexico.
- (3) That the subject unorthodox location is proposed in order to determine whether infill drilling in the subject waterflood project will result in the recovery of oil which may otherwise not be recovered.
- (4) That the SW/4 SW/4 of said Section 24 is to be dedicated to the well.
- (5) That a well drilled at the proposed unorthodox location should better enable applicant to produce the oil underlying the proration unit.
- (6) That no offset operator objected to the proposed unorthodox location.
- (7) That the applicant further seeks the amendment of Commission Order No. R-30ll, entered December 3, 1965, to provide for an administrative procedure whereby additional infill wells

may be approved without notice and hearing when such infill wells are to be drilled at unorthodox locations within the Johns Water-flood Project area, and not closer than 330 feet to the outer boundary of said project area nor closer than 10 feet to any quarter quarter section line.

(3) That approval of the subject application will afford the applicant the opportunity to produce its just and equitable share of the oil in the subject pool, avoid the reduced recovery arising from the drilling of an insufficient number of wells, and otherwise prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

- (1) That the applicant, Atlantic Richfield Company, is hereby authorized to drill a well at an unorthodox location at a point 1200 feet from the South line and 1250 feet from the West line of Section 24, Township 17 South, Range 32 East, NMPM, Johns Waterflood Project, Maljamar Pool, Lea County, New Mexico.
- (2) That the SW/4 SW/4 of said Section 24 shall be dedicated to the well.
- (3) That Commission Order No. R-3011, entered December 3, 1965, is hereby amended to provide that the Secretary-Director of the Commission may approve the drilling of wells at unorthodox locations within the Johns Waterflood Project area without notice and hearing.

PROVIDED THAT an application for such unorthodox location is filed in such form, style, numbers, and with such notice and waiting period as may be required by paragraphs 2 and 3 of Commission Rule 104 F, or such rule as it may be revised.

PROVIDED FURTHER, that such application is for a well to be located no closer than 330 feet to the outer boundary of the Johns Waterflood Project area nor closer than 10 feet to any quarter quarter section line.

(4) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

I. R. TRUJILLO, Chairman

ALEX J. ARMIJO, Member

A. L. PORTER, JR., Member & Secretary

SEAL



ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENTERS DEPAR

OIL CONSERVATION DIVISION HOBBS DISTRICT OFFICE

'93 JUL 19 AM 9 49

BRUCE KING GOVERNOR

July 15, 1993

POST OFFICE BOX 1980 HOBBS, NEW MEXICO 88241-1980 (505) 393-5161

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OIL CONSERVATION DIVISION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501			
RE: Proposed: MC DHC NSL X NSP SWD WFX PMX			
Gentlemen:			
I have examined the applica	·		-
The Wiser Oil Co.	Johns B-DE	#15-B	24-17-32
Operator	Lease & Well No. Ur	nit S-T-R	
and my recommendations are	as follows:		
Yours) very truly,			
Jerry Sexton Supervisor, District 1			