OIL CONSERVATION DIVISION RECLIVED



PHILLIPS PETROLEUM COMPANY

ODESSA, TEXAS 79762 4001 PENBROOK '92 JUN 5 AM 9.06

June 2, 1992

EXPLORATION AND PRODUCTION GROUP Permian Basin Region

Ranger Well No. 17 Lea County, Texas

State of New Mexico Oil Conservation Division P. O. Box 2088 Santa Fe, New Mexico 87504-2088

Attention: Michael Stogner

Dear Mr. Stogner:

Phillips Petroleum Company respectfully requests administrative approval of an unorthodox location for the Ranger Well No. 17 in the West Ranger Lake (Devonian) pool. This well is located 660' FWL and 860' FSL of Section 26, T-12-S, R-34-E, Lea County, New Mexico. In order to allow time to secure a lease of the surrounding properties, the first application to drill, dated October 11, 1991, was to a total depth of 13800' in the Devonian formation as an oil producer. After surrounding properties were leased, the application was amended December 19, 1991 to a total depth of 16500' in the Ellenburger oil zone. The Ellenburger formation was the original zone of interest as reflected by the attached casing design.

The Ellenburger zone was not productive and approval was granted by the OCD district office to test the Devonian formation which has proved commercial.

As stated in Statewide Rule 104-F(1), exception to well location requirements may be granted without notice and hearing when the necessity for the unorthodox location is to recomplete a well previously drilled to a deeper horizon.

Please find attached a plat showing the ownership of all leases offsetting the proration unit and all wells completed thereon. All operators of proration or spacing units offsetting the proration unit for the Ranger Well No. 17 have been notified of this application by certified mail.

Direct any questions regarding this request to L. M. Sanders (915) 368-1488.

Yours very truly,

L. M. Sanders, Supervisor Regulation & Proration

LMS:JM:sdb

REGPRO: JMAPL: ranger. 17

Attachment

WELL SERVICE APPROVAL - AFE dillips Petroleum Company--Permian Basin Rec.

4181	<u>.</u>	Category Code: <u>ONE</u> Area <u>NORTH</u> Subarea Lease & Well No Legal Description	RANGER #17 860' FSL & 660'		
	26" HOLE 20" 94# K-55 CSG @ 420' CMT WITH 1000 SKS CIRCULATED CMT TO SURFACE	Field RANGER LAKE Status: NEW WELL Tbg: of Packer: Date Drilled/Complete Hole/Casing Condition Stimulation History:	(DEVONIAN) " OD, " OD, Packer Type: ed: JANUARY 1992	#/ft, Gr #/ft, Gr	BWPDMCFD
		WELLHEAD DESCRIPTION	:11" 10,000 P	SI	
		PROPOSAL: TEST UPPI	ER DEVONIAN INTE	RVALS	
		JUSTIFICATION:		Mar. े.	<u>നൂർ</u>
1: CI	7 1/2" HOLE 3-3/8" 68# L-80 BUTT/LT&C @ 4199 MT WITH 2100 SKS CEMENT	,		APR 28	
C	IRCULATED CMT TO SURFACE			P.B.R. Regula	itory Section
-			<u>G DETAIL</u>		
. VD	TOOL @ 11501' @ 11630' (CBL)	9 5/8" 47.0 lb/ft	L-80 Buttress L-80 LTC L-80 LTC	2657.48'	
, No	ote: Perforations on depth with	Schlumberger GR-N-CCL	dated 3-11-92		/
	13-12853 (104 HOLES) — PROPO 71-12905 (136 HOLES) — PERFO	SED RATIONS	Re Pro	proved <u>S.D. Mc</u>	L. Becker/K.D. Jamerson
=== 1306 XXXXXX === 1313 === 1316 === 1326 === 1331 === 1346	43-13011 (164 HOLES) 68-13105 (108 HOLES) P set 0 13120' 34-13152 (72 HOLES) 92-13235 (18 HOLES) 60-13276 (32 HOLES) 12-13346 (50 HOLES) 67-13515 (70 HOLES) 82-13707 (50 HOLES)	NG ATIONS PROJECT ECONOM: BOPD AARR N/A PAYOUT NTER TO NPV 0 13% NPVR 0 13%	MCFD X Yrs.	Copie	es: R. (r) L. M. Sahders S. H. Oden (2) R. C. Ainsworth (2) Central Files D. R. Wier (r) J. Pickett
9 5/8 CEMEN ST ^} ST	set @ 13750' 8" CASING SET AT 13800' (12 1/4" NTED IN 2 STAGES TAGE 1 1000 SKS TAGE 2 1650 SKS 2" OPEN HOLE (13800'-14100')	PPCO: W.I. <u>10</u> R.I. <u>8</u> Charge to Tangible afe	00.000000	COST NET	S. D. McCoy (r) K. E. Snow M. L. Moore A. C. Sewell S. C. Balke
=== 1326 === 1331 === 1368 === 1368 CIBP 9 5/8 CEMEN ST } 8 1/2 }	60-13276 (32 HOLES) 12-13346 (50 HOLES) 67-13515 (70 HOLES) 82-13707 (50 HOLES) set @ 13750' 8" CASING SET AT 13800' (12 1/4" NTED IN 2 STAGES TAGE 1 1000 SKS TAGE 2 1650 SKS	AARR N/A PAYOUT NTER TO A STANDARD TO A STA	YRS. YRS. YRS. FE MARCH 92 00.000000 X 87.212170 X GROSS	COST NET	S. H. R. C. Centra D. R. (r) J S. D. (r) K M. L. A. C. S. C.

EXPLORATION AND PRODUCTION GROUP Permian Basin Region

June 2, 1992

Ranger Well No. 17 Lea County, New Mexico

Offset Operators and Mineral Owners (Addressee List Attached)

Phillips Petroleum Company has made application to the New Mexico Oil Conservation Division for approval of an unorthodox location to allow the Ranger Well No. 17 to be plugged back from the Ellenburger formation to the West Ranger Lake (Devonian) pool. This well is located 660' FWL and 860' FSL of Section 26, T-12-S, R-34-E, Eddy County, New Mexico.

If you have no objections to this application, please indicate by signing the waiver below. Direct any questions to me at (915) 368-1488.

Yours very truly,

L. M. Sanders, Supervisor
Regulation and Proration

REGPRO:JMAPL:rang	era.17	
Attachment		
Waiver Approval:	Name and Title	
Company:		
Date:		

Phillips Petroleum Company Ranger Well No. 17 Section 26, T-12-S, R-34-E Lea County, New Mexico

List of Offset Operators and Mineral Owners:

Maralo, Inc. 223 West Wall, 9th Floor Midland, Texas 79702

Phillips Petroleum Company 4001 Penbrook St. Odessa, Texas 79762

Commissioner of Public Lands New Mexico State Land Office P. O. Box 1148 Santa Fe, NM 87504-1148

Yates Petroleum Company 105 S. Fourth St. Artesia, NM 88210

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PHILLIPS PETROLEUM COMPANY

ODESSA, TEXAS 79762 4001 PENBROOM

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June 2. 1992

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Yours very truly. L. M. Sanders, Supervisor Regulation and Proration

LMS: JM: sdb

REGPRO: JMAPL: rangera.17

Attachment

Waiver Approval: June 10, 1992

Company:

YATES PETROLEUM CORPORATION

Attorney-in-Fact



EXPLORATION AND PRODUCTION GROUP Permise Basin Region

June 2, 1992

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L. M. Sanders, Supervisor Regulation and Proration

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REGPRO:JMAPL:rangera.17

Attachment
Waiver Approval: Name and Title

Company: MARALO, INC.

Date: 6/5/92



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June 2, 1992

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Yours very truly,

M. Sanders, Supervisor
Regulation and Proration

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REGPRO: JMAPL: rangera.17

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Waiver Approval:

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Name and ite

Company: NEW MEXICO STATE LAND OFFICE

Date: 6/5/92

Phillips Petroleum Company Ranger Well No. 17 Section 26, T-12-S, R-34-E Lea County, New Mexico

List of Offset Operators and Mineral Owners:

Maralo, Inc. 223 West Wall, 9th Floor Midland, Texas 79702

Phillips Petroleum Company 4001 Penbrook St. Odessa, Texas 79762

Commissioner of Public Lands New Mexico State Land Office P. O. Box 1148 Santa Fe, NM 87504-1148

Yates Petroleum Company 105 S. Fourth St. Artesia, NM 88210