



Arch Petroleum Inc.

October 13, 1999

Application for Administrative Approval for Re-dedication of
Non-standard Gas Spacing and Proration Unit-Tubb (Pro Gas) Pool,
Lee Stebbins "B" Well No. 4, 660' FNL and 330' FWL, Unit Letter D,
Section 23, T-24-S, R-37-E, N.M.P.M.,
Lea County, New Mexico

State of New Mexico
Energy, Minerals & Natural Resources Dept.
Oil Conservation Division
2040 S. Pacheco
Santa Fe, New Mexico 87505

NSP-352-B

Attention: Mr. Michael E. Stogner

Dear Mr. Stogner:

Arch Petroleum Inc. respectfully requests Administrative Approval for re-dedication of a Non-Standard 80-acre gas spacing and proration unit "GPU" for the subject well.

Arch Petroleum Inc. is planning to re-complete its Lee Stebbins "B" #4 in the Tubb (Pro Gas) pool. It is our desire to re-dedicate the existing 80-acre GPU (approved by order NSP-352) that comprises the N/2 NE/4 of Section 5, T-22-S, R-37-E currently dedicated to the Arch's Lee Stebbins "B" #3 well located in unit letter A which is Temporarily Abandoned.

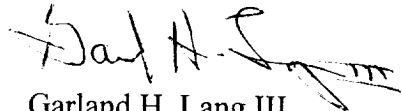
In order to prevent waste, Arch Petroleum Inc. respectfully requests approval of this administrative application for the re-dedication of the 80-acre GPU for the Lee Stebbins "B" Well No. 4. Attached hereto as Exhibit "A" is a map showing the offset operators, a list of offset operators that could be effected by this unorthodox location, Form C-101 and Form C-102 plat. A copy of this letter and attachments are being furnished by Certified Mail to the offset operators as their notice of this application.

Application for Re-dedication of GPU
Lee Stebbins "B" Well No. 4
October 13, 1999
Page Two

If you have any questions or require any further information concerning this application, please contact me at (915) 685-8126.

Yours very truly,

ARCH PETROLEUM INC.

A handwritten signature in dark ink, appearing to read "Garland H. Lang III", with a stylized flourish at the end.

Garland H. Lang III
Consulting Landman

Attachments

cc: NMOCD-Hobbs, N.M.
Rex Jasper

ARCH PETROLEUM INC.
Request for Re-dedication of Gas Proration Unit
Tubb (Pro Gas) Pool
Lee Stebbins "B" #4

660' FNL and 1,780' FEL, Unit Letter B, Section 5, T-22-S, R-37-E, N.M.P.M.
Lea County, New Mexico

Offset Operators

Collins & Ware, Inc.
508 West Wall Avenue, Suite 1200
Midland, Texas 79701-5076

The Wiser Oil Company
8115 Preston Rd, Ste. 400
Dallas, Texas 75225-6311

Chevron USA
P.O. Box 1150
Midland, Texas 79702

Yarborough Oil & Gas L.P.
P.O. Box 192
Eunice, NM 88231

Zia Energy, Inc.
P.O. Box 2510
Hobbs, NM 88241

BEC Corporation
P.O. Box 1392
Midland, Texas 79702-1392

District I
PO Box 1980, Hobbs, NM 88241-1980

District II
811 South First, Artesia, NM 88210

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-101
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address Arch Petroleum Inc. 300 North Marienfeld, Suite 600 Midland, Texas 79701		² OGRID Number 000962
		³ API Number 30 - 025-10062
⁴ Property Code 14917	⁵ Property Name Lee Stebbins (NCT-B)	⁶ Well No. 4

⁷Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
B	5	22S	37E		660	North	1780	East	Lea

⁸Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
⁹ Proposed Pool 1 Tubb Gas (86440)					¹⁰ Proposed Pool 2				

¹¹ Work Type Code P	¹² Well Type Code G	¹³ Cable/Rotary C	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3450
¹⁶ Multiple	¹⁷ Proposed Depth 6400	¹⁸ Formation Tubb	¹⁹ Contractor	²⁰ Spud Date

²¹Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17-1/4"	13-3/8"	48#	300	300	Surface
12-1/4"	9-5/8"	36#	2900	1300	610'
8-3/4"	7"	23#	6500	700	2320'

²²Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

POH w/production equipment.
Set CIBP @ 6350'. Cap w/2 sx cement. Test to 3000#
Perforate Tubb 6140-6160' w/2 JSPF.
Acidize perforations w/1000 gallons 15% AS.
Swab and evaluate.
RIH w/production equipment.
Return well to production.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Robin S. McCarley</i>	OIL CONSERVATION DIVISION	
	Approved By:	
Printed name: Robin S. McCarley	Title:	
Title: Production Tech.	Approval Date:	Expiration Date:

District I
PO Box 1980, Hobbs, NM 88241-1980

District II
811 South First, Artesia, NM 88210

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-102
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-10062	² Pool Code 86440	³ Pool Name Tubb Gas
⁴ Property Code 14917	⁵ Property Name Lee Stebbins (NCT-B)	⁶ Well Number 4
⁷ OGRID No. 000962	⁸ Operator Name Arch Petroleum Inc.	⁹ Elevation 3450

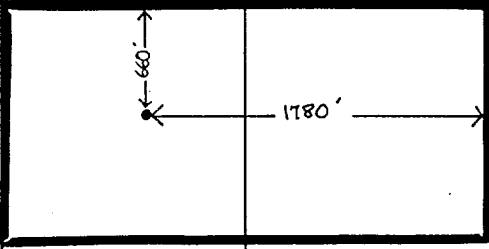
¹⁰Surface Location

UL or lot no. B	Section 5	Township 22S	Range 37E	Lot Idn	Feet from the 660	North/South line North	Feet from the 1780	East/West Line East	County Lea
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¹¹Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
¹² Dedicated Acres 80.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

¹⁶					<p>¹⁷OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</p> <p><i>Robin S. McCarley</i></p> <p>Signature Robin S. McCarley</p> <p>Printed Name Production Tech.</p> <p>Title 09-21-99</p> <p>Date</p>
					<p>¹⁸SURVEYOR CERTIFICATION</p> <p>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 belief.</p> <p>_____ Date of Survey</p> <p>_____ Signature and Seal of Professional Surveyer:</p> <p>_____ Certificate Number</p>

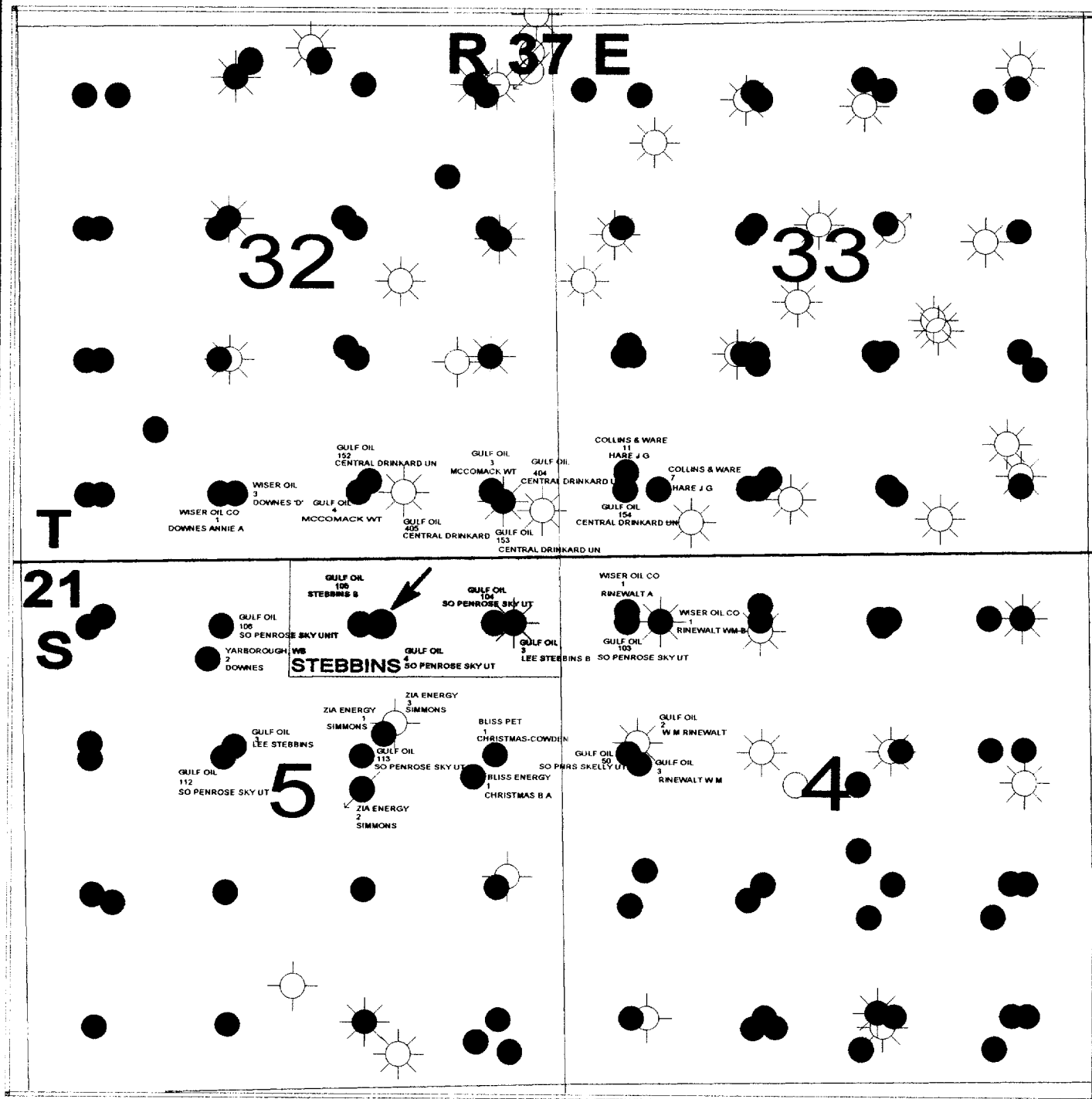


EXHIBIT "A"

LEGEND

- ☐ Arch Operated Leasehold
- Lee Stebbin "B" #4 to
be completed in the
Tubb (Pro Gas) pool

ARCH PETROLEUM

STEBBINS PROSPECT
Lea County, New Mexico

LNDMN: G. LANG		10/14/1989
TECH: T. RODRIGUEZ	Scale 1:17728.26	LANDSTEB.GPF