

PMESO-411738324

Sup: N/A

JAMES BRUCE
Attorney at Law
Post Office Box 1056
Santa Fe, New Mexico 87504
Telephone: (505) 982-2043
Fax: (505) 982-2151

FAX COVER SHEET

DELIVER TO: Michael E. Stogner
COMPANY: Oil Conservation Division
CITY: Santa Fe, New Mexico
FAX NUMBER: (505) 476-3462
NUMBER OF PAGES: *5* / 4 (Including Cover Sheet)
DATE SENT: 4/09/04
MEMO:

CONFIDENTIALITY NOTICE

This transmission contains information which may be confidential or legally privileged. The information is intended only for the named recipient. If you are not the intended recipient, copying or distribution of the information is prohibited. If you have received this transmission in error, please call us at the above number and return the document by United States mail. Thank you.

| | | | | | |
|---------|----------|----------|-----------|------|---------|
| DATE IN | SUSPENSE | ENGINEER | LOGGED IN | TYPE | APP NO. |
|---------|----------|----------|-----------|------|---------|

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]

[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]

[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]

[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]

[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]

[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

- [1] **TYPE OF APPLICATION** - Check Those Which Apply for [A]
- [A] Location - Spacing Unit - Simultaneous Dedication
☒ NSL ☐ NSP ☐ SD
- Check One Only for [B] or [C]
- [B] Commingling - Storage - Measurement
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM
- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR
- [D] Other: Specify _____
- [2] **NOTIFICATION REQUIRED TO:** - Check Those Which Apply, or ☒ Does Not Apply
- [A] ☐ Working, Royalty or Overriding Royalty Interest Owners
- [B] ☐ Offset Operators, Leaseholders or Surface Owner
- [C] ☐ Application is One Which Requires Published Legal Notice
- [D] ☐ Notification and/or Concurrent Approval by BLM or SLO
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
- [E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,
- [F] ☐ Waivers are Attached
- [3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is accurate and complete to the best of my knowledge. I also understand that no action will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

James Bruce

Print or Type Name

Signature

Attorney for Applicant

Title

Date

jamesbruc@aol.com

e-mail Address

4/8/04

JAMES BRUCE
ATTORNEY AT LAW

POST OFFICE BOX 1056
SANTA FE, NEW MEXICO 87504

369 MONTEZUMA, NO. 213
SANTA FE, NEW MEXICO 87501

(505) 982-2043 (PHONE)
(505) 660-6612 (CELL)
(505) 982-2151 (FAX)

jamesbruce@aol.com

April 8, 2004

Via fax and U.S. Mail

Michael E. Stogner
Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

Re: Request to amend Administrative Order NSL-5027
Arch Petroleum Inc.

Dear Mr. Stogner:

Order NSL-5027 approved an unorthodox oil well location for the following well:

| | |
|-------------------|--|
| <u>Well:</u> | J.R. Holt NCT-A Well No. 6 |
| <u>Location:</u> | 2530 feet FNL & 1980 feet FEL |
| <u>Well Unit:</u> | SW $\frac{1}{4}$ NE $\frac{1}{4}$ §16, Township 24 South, Range 37 East, NMPM, Lea County, New Mexico |

The well was to test the Devonian formation (Fowler-Devonian Pool), which is spaced on 40 acres under regulations of the Division, with wells to be no closer than 330 feet to a quarter-quarter section line. The well was commenced, but the hole was lost and the rig was skidded to a new location (with the verbal approval of the Division's Hobbs Office) to a location 2530 feet FNL and 2005 FEL. Attached are a Form C-101 and Form C-102, for the J.R. Holt NCT-A Well No. 6Y.

Arch Petroleum Inc. requests the order be amended accordingly.

Please call if you have any questions.

Very truly yours,


James Bruce

Attorney for Arch Petroleum Inc.

04/07/2004 10:55 FAX 432 685 8151

Pogo Prod Co - Land Dept -> Jim Bruce

002

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Road, Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-101
Revised June 10, 2003Submit 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. P. O. Box 10340, Midland, TX 79702-7340 | | ² OORID Number 000962 |
| ³ Property Code 14900 | | ⁴ API Number 30.. |
| ⁵ Property Name J. R. HoIt NCT A | | ⁶ Well No. 6Y |

⁷ Surface Location

| UL or lot no. | Section | Township | Range | Lot 1/4 | Feet from line | North/South line | Feet from line | East/West line | County |
|---------------|---------|----------|-------|---------|----------------|------------------|----------------|----------------|--------|
| G | 16 | 24S | 37E | | 2530 | North | 2005 | East | Lea |

⁸ Proposed Bottom Hole Location If Different From Surface

| UL or lot no. | Section | Township | Range | Lot 1/4 | Feet from line | North/South line | Feet from line | East/West line | County |
|---------------|---------|----------|-------|---------|----------------|------------------|----------------|----------------|--------|
| | | | | | | | | | |

| | |
|---|--|
| ⁹ Proposed Pool 1 Fowler Devonian (26030) | ¹⁰ Proposed Pool 2 Fowler Tubb (26635) |
|---|--|

| | | | | |
|-----------------------------------|---------------------------------------|-------------------------------------|-------------------------------------|---|
| ¹¹ Work Type Code N | ¹² Well Type Code 0 | ¹³ Cable/Rotary R | ¹⁴ Lease Type Code P | ¹⁵ Ground Level Elevation 3251' |
| ¹⁶ Multiple No | ¹⁷ Proposed Depth 7700' | ¹⁸ Formation Devonian | ¹⁹ Contractor Capstar | ²⁰ Spud Date When Approved |

²¹ Proposed Casing and Cement Program

| Hole Size | Casing Size | Casing weight/foot | Setting Depth | Sacks of Cement | Estimated TOC |
|-----------|-------------|--------------------|---------------|-----------------|---------------|
| 17-1/2 | 13-3/8 | 48# | 1100' | 850 sks | Surface |
| 11 | 8-5/8 | 24# & 32# | 2500' | 600 sks | Surface |
| 7-7/8 | 5-1/2 | 15.5# & 17# | 7700' | 1450 sks | 1500' FS |
| | | | | | |
| | | | | | |

²² Describe 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.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name: Cathy Wright

Title: Sr. Operation Tech

E-mail Address: tomlerli@pogoproducing.com

Date:

04/07/04

Phone:

432-685-8100

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date:

Conditions of Approval:

Attached ☐

04/07/2004 10:55 FAX 432 685 8151

Pogo Prod Co - Land Dept -> Jim Bruce

003

District I

1603 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-102

Revised June 10, 2003

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT**WELL LOCATION AND ACREAGE DEDICATION PLAT**

| | | | |
|---------------|---------------------|-----------|-----------------|
| API Number | | Pool Code | Pool Name |
| | | 26030 | Fowler Devonian |
| Property Code | Property Name | | Well Number |
| 14900 | J. R. Holt NCT A | | 6Y |
| OGWD No. | Operator Name | | Elevation |
| 000962 | Arch Petroleum Inc. | | 3251' |

10 Surface Location

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| G | 16 | 24S | 37E | | 2530 | North | 2005 | East | Lea |

11 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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| | | | | | | | | | |

| | | | |
|-----------------|-----------------|--------------------|-----------|
| Dedicated Acres | Joint or Infill | Consolidation Code | Order No. |
| 40 | | | |

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

| | |
|--|---|
| | 17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <i>Cathy Wright</i> Signature Cathy Wright Printed Name Sr. Operation Tech Title and E-mail Address 04/07/04 Date |
| | 18 SURVEYOR CERTIFICATION 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. Date of Survey Signature and Seal of Professional Surveyor: Certificate Number |
| | |
| | |