

DATE IN 9-30-2003	SUSPENSE 10-30-2003	ENGINEER MES	LOGGED IN MS	TYPE NSP	MESO - APP NO. 328838991
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ABOVE THIS LINE FOR DIVISION USE ONLY

RECEIVED

NEW MEXICO OIL CONSERVATION DIVISION
 - Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505



SEP 30 2003

OIL CONSERVATION
 DIVISION

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

James Bruce
 Signature

Attorney for Applicant
 Title

jamesbruc@aol.com
 e-mail Address

9/28/03
 Date

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) 982-2151 (FAX)

jamesbruc@aol.com

September 28, 2003

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

Dear Mr. Stogner:

Pursuant to Rules 104.D(2) and 104.F(2), Arch Petroleum Inc. applies for approval of a non-standard oil spacing unit and an unorthodox oil well location for the following well:

<u>Well:</u>	W.A. Ramsay Fed. Com. Well No. 1
<u>Location:</u>	480 feet FSL & 330 feet FEL
<u>Well Unit:</u>	Lot 4 and SE $\frac{1}{4}$ SW $\frac{1}{4}$ S28, Township 24 South, Range 38 East, NMPM, Lea County, New Mexico

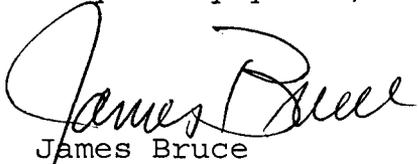
The well will be drilled to test Devonian formation (Dollarhide-Devonian Pool), which is spaced on 40 acres under regulations of the Division. Lot 4 and the SE $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 28 will be dedicated to the well, forming a non-standard 47.20 acre oil spacing and proration unit. (The Commission previously approved a non-standard unit for this acreage by Order No. R-281. However, in the event this approval is no longer in effect, applicant requests approval of the non-standard unit.)

Attached as Exhibit A is a copy of the APD for the well. The well is not unorthodox with respect to the outer boundary of the well unit, but is unorthodox as to Lot 4. The well unit is on the Texas state line, and due to the size of Lot 4 an orthodox well location within Lot 4 is impossible. The well unit is being communitized,¹ and thus there will be no adversely affected interest owners. As a result, notice has not been mailed to any party.

Please call me if you need anything further regarding this matter.

¹Lot 4 of Section 28 is covered by Federal Lease NM 02240, and the SE $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 28 is covered by State Lease B-1732-2.

Very truly yours,

A handwritten signature in cursive script that reads "James Bruce". The signature is written in black ink and is positioned above the printed name.

James Bruce

Attorney for Arch Petroleum Inc.

Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED OMB No. 1004-0123 Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SEP 12 2003

MIDLAND

SUBMIT IN TRIPLICATE - Other instructions on reverse side

5. Lease Serial No. MN-10188
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No.
8. Well Name and No. W.A. RAMSAY FEDERAL COM. #1
9. API Well No.
10. Field and Pool, or Exploratory Area DOLLARHIDE-DEVONIAN
11. County or Parish, State LEA CO. NEW MEXICO

1. Type of Well [X] Oil Well [] Gas Well [] Other
2. Name of Operator ARCH PETROLEUM, INC. (RICHARD WRIGHT 432-685-8140)
3a. Address P.O. BOX 10340 MIDLAND, TEXAS 79702-7340
3b. Phone No. (include area code) 432-685-8100
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 330' FEL & 480' FSL SECTION 28 T24S-R38E LEA CO. NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

Table with 2 columns: TYPE OF SUBMISSION and TYPE OF ACTION. Includes checkboxes for Notice of Intent, Subsequent Report, Final Abandonment Notice, Acidize, Deepen, Production (Start/Resume), Water Shut-Off, etc.

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomplate in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

- 1. Arch Petroleum, Inc requests the approval to alter their APD on their W.A. RAMSAY FEDERAL COM. # 1
2. The surface location has been moved from 235' FEL & 480' FSL of section 28 T24S-R38E to 330' FEL & 480' FSL of section 28 T24S-R38E Lea Co. NM.
3. Arch Petroleum Inc. will now drill a vertical hole instead of a directional well bore. The bottom hole location and the surface location will be the same: 330' FEL & 480' FSL of section 28 T24S-R38E Lea Co. NM.
4. All other programs will remain the same. (Hole sizes, casing sizes and setting depths, Mud program, Logging program and Cementing program.)

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed) Joe T. Janicea
Signature [Handwritten Signature]

Title Agent
Date 09/10/03



THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

DISTRICT I

P.O. Box 1000, Hobbs, NM 88241-1000

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT II

P.O. Drawer 80, Artesia, NM 88211-0719

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

P.O. Box 2088, Santa Fe, N.M. 87504-2088

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

API Number	Pool Code 18050	Pool Name DOLLARHIDE-DEVONIAN
Property Code	Property Name W.A. RAMSAY FEDERAL COM.	Well Number 1
OGHD No. 962	Operator Name ARCH PETROLEUM, INC.	Elevation 3184'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idx	Feet from the	North/South line	Feet from the	East/West line	County
N	28	24-S	38-E		480'	SOUTH	330'	EAST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idx	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.
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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

<p>GEODETIC COORDINATES NAD 27 NME Y= 432340.9 N X= 892320.7 E LAT. 32°10'56.15"N LONG. 103°03'55.05"W</p> <p>DETAIL 3186.3' 500' 3185.5' 3182.4' 500' 3180.7' SEE DETAIL 330' 480'</p>	<p>OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i></p> <p>Signature Joe T. Janica Printed Name Agent Title Date 09/10/03</p>
	<p>SURVEYOR CERTIFICATION</p> <p><i>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.</i></p> <p>OCTOBER 27, 2002</p> <p>Date Surveyed Signature & Seal of Professional Surveyor GARY EIDSON NEW MEXICO 03.14.0955 Certification No. GARY EIDSON 12641</p>

CMD :
OG5SECT

ONGARD
INQUIRE LAND BY SECTION

10/15/03 10:51:35
OGOMES -TQB9
PAGE NO: 2

Sec : 28 Twp : 24S Rng : 38E Section Type : NORMAL

L 40.00 CS B01732 0002 ARCH PETROLEUM IN 02/28/43 A	K 40.00 CS B01732 0002 ARCH PETROLEUM IN 02/28/43 P	3 7.22 Federal owned	
M 40.00 CS B01732 0001 CHEVRON U S A INC U 02/28/43 A	N 40.00 CS B01732 0001 CHEVRON U S A INC U 02/28/43 A	4 7.20 Federal owned U	

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06
PF07 BKWD PF08 FWD PF09 PRINT PF10 SDIV PF11 PF12

30-025-12229

2-3768

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

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

CASE NO. 474
ORDER No. R-281

THE APPLICATION OF GULF OIL
CORPORATION TO UNITIZE FOR
PRORATION AND PRODUCTION AND
OPERATION PURPOSES LOTS 3 AND 4,
SECTION 28, WITH THE NE/4 SW/4 AND
SE/4 SW/4 OF THE SAME SECTION IN
TOWNSHIP 24 SOUTH, RANGE 38 EAST,
NMPM, LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This matter came on for hearing at Santa Fe, New Mexico, at 9 o'clock
A. M., February 17, 1953, before the Oil Conservation Commission of New Mexico,
hereinafter referred to as the "Commission."

NOW, on this 27th day of February, 1953, the Commission, a quorum being
present, having considered the testimony adduced and the exhibits received at said
hearing, and being otherwise fully advised in the premises,

FINDS:

- (1) That due notice having been given as required by law, the Commission
has jurisdiction of this cause and the subject matter thereof.
- (2) That the SE/4 of Section 28, Township 24 South, Range 38 East, NMPM,
Lea County, New Mexico, is composed of Lots 3 and 4, Lot 3 containing 7.22 acres
and Lot 4 containing 7.20 acres.
- (3) That the lots in question are near the defined limits of the West Dollar-
hide Pool.
- (4) That wells drilled on the lots in question would be entitled to only
approximately 7/40 of the allowable assigned to a full 40-acre unit.
- (5) That Gulf Oil Corporation holds State Oil and Gas Lease No. 2016
covering, with other lands, the NE/4 SW/4 and SE/4 SW/4 of Section 28 abutting
said Lots 3 and 4 respectively, in said section; that by communitizing Lot 3 with
the NE/4 SW/4 and Lot 4 with the SE/4 SW/4 two units approximating square

Case No. 474
Order No. R-281

quarter-quarter sections of 47.22 acres and 47.20 acres respectively, could be had; that by communitization waste could be prevented and correlative rights protected.

(6) That Lot 3 Section 28, Township 24 South, Range 38 East, NMPM, Lea County, New Mexico, because of its small size should be communitized for the purposes of production and proration of oil with the normal drilling unit to the west, being the NE/4 SW/4 Section 28, Township 24 South, Range 38 East, NMPM.

(7) That Lot 4 Section 28, Township 24 South, Range 38 East, NMPM, Lea County, New Mexico, because of its small size should be unitized for the purpose of production and proration of oil with the normal drilling unit to the west, being the SE/4 SW/4 Section 28, Township 24 South, Range 38 East, NMPM.

IT IS THEREFORE ORDERED:

(1) That Lot 3 and NE/4 SW/4 (comprising one unit of 47.22 acres) and Lot 4 and the SE/4 SW/4 (comprising one unit of 47.20 acres) Section 28, Township 24 South, Range 38 East, be, and the same hereby are respectively communitized for development and production of oil and gas, provided, however:

(a) That such communitization shall not become effective until and unless the applicant herein, or his successors in ownership, shall have filed in this office an agreement duly executed by himself and/or successors and the Gulf Oil Corporation, duly approved in writing by the Director of the U. S. Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

(b) That upon production being had upon either or both communitized tracts, the same shall be given allowable of 47/40 of the current top allowable assigned.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

EDWIN L. MECHEM, Chairman

E. S. WALKER, Member

R. R. SPURRIER, Secretary

S E A L

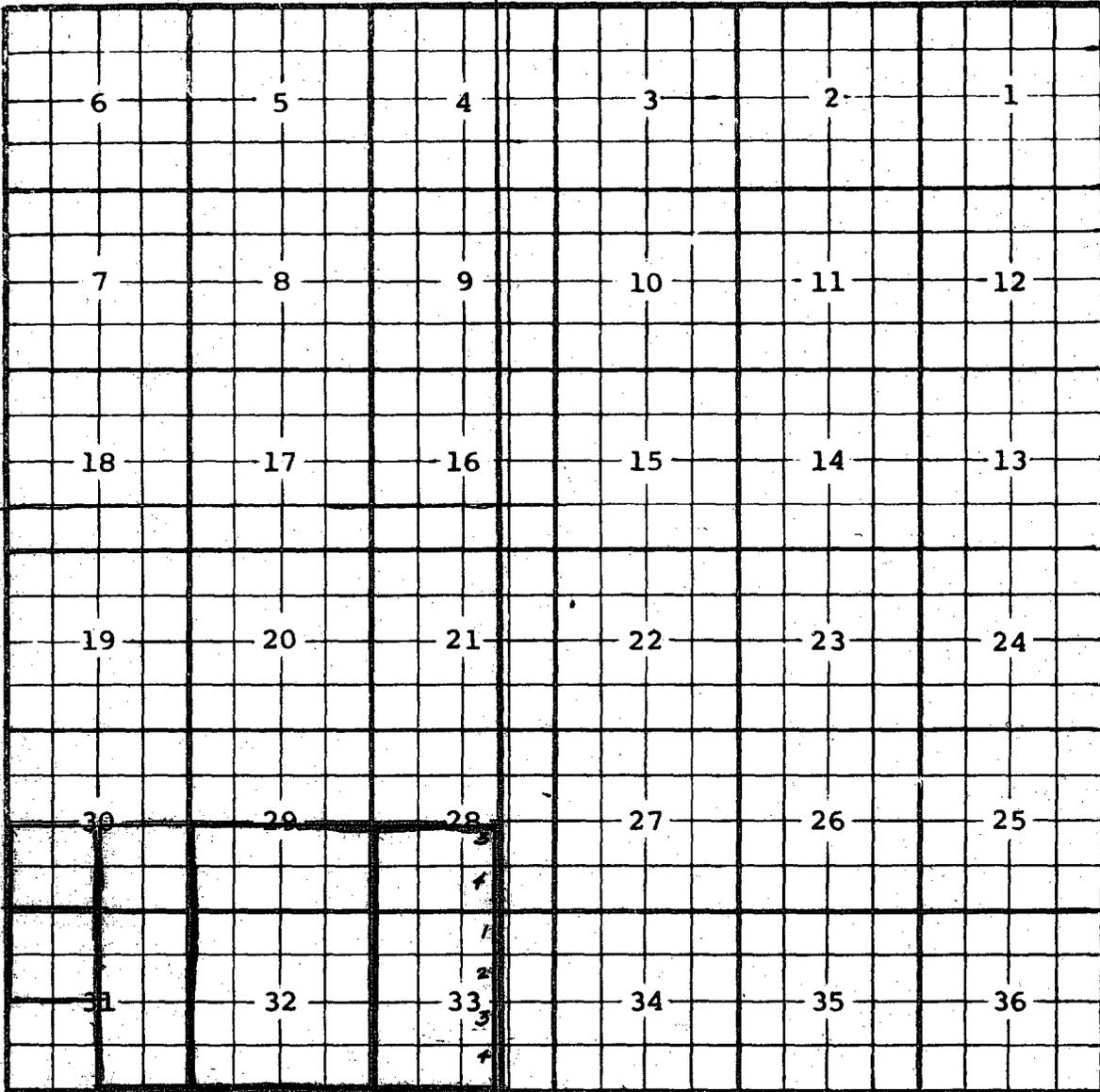
COUNTY *Lea*

POOL *Dollarhide - Devonian (18050)*

TOWNSHIP *24 South*

RANGE *38 East*

NMPM



*Description: Lots 3 & 4 of ^{SW}/₄ Sec. 28; Lots 1, 2, 3, 4 of ^W/₄ Sec. 33 (R-167)
 Est. ^{SE}/₂ Sec. 29; All Sec. 32 (R-184) - ^{SE}/₄ Sec. 30; ^E/₂ Sec. 31 (R-219)
 Name change - West Dollarhide - DEV to Dollarhide - Devonian (R-328, 6-10-53)
 - ^{SW}/₄ Sec. 30 (R-4304, 6-1-72) - ^{NW}/₄ Sec. 31 (R-4351, 8-1-72)*