

PNRM0411750252

C-103 Received 3-29-2004
DHC No. Assigned 4-26-2004

Order Number		API Number	Operator		County			
HOB-0084		30-025-22523	Arch Petroleum Inc.		Lea			
Order Date		Well Name		Number	Location			
		C. E. Hamunyon		034	E	27	23S	37E
					UL	Sec	T (+Dir)	R (+Dir)
Pool 1		Teague Paddock Blinbry		Oil %	Gas %			
58300				24%	68%			
Pool 2		Imperial Tubb Drinkard		76% <td colspan="4">32%</td>	32%			
33600								
Pool 3								
Pool 4								
Comments: Work completed effective _____ Work cancelled effective _____ Supplement _____								

4-26-2004

Posted
R BDM & B

DOWNHOLE COMMINGLE CALCULATIONS:

30-025-22523
HOB-0084

OPERATOR: Arch Petroleum, Inc.

PROPERTY NAME: C. E. Lamanyow

WNULSTR: 34-E, 27-23-37

SECTION I:

58300 POOL NO. 1 Teague Paddock Blinebry ALLOWABLE AMOUNT 107 642 MCF 6000

33600

POOL NO. 2 Imperial Tubb Drinkard 142 284 MCF 2000

POOL NO. 3 _____ MCF

POOL NO. 4 _____ MCF

POOL TOTALS 249 926

SECTION II:

POOL NO. 1 Teague Paddock Blinebry Oil 24% Gas 68%

POOL NO. 2 Imperial Tubb Drinkard 76% $76\% \times 249 = 189.24$ 32%

POOL NO. 3 _____

POOL NO. 4 _____

OIL

GAS

SECTION III:

$107 \div 76\% = 140.79 (141)$

SECTION IV:

$141 \times 24\% = 33.84 (34)$

$141 \times 76\% = 107.16 (107)$

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

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

OIL CONSERVATION DIVISION
2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO
30-025-22523
Indicate Type of Lease
Federal STATE <input type="checkbox"/> FEE <input type="checkbox"/>
State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	Lease Name or Unit Agreement Name C. E. Lamunyon
Name of Operator Arch Petroleum Inc.	Well No. 34
Address of Operator P. O. Box 10340, Midland, TX 79702-7340	Pool name or Wildcat Imperial Tubb Drinkard Teague Paddock Blinebry
Well Location Unit Letter E : 1980 Feet From The North Line and 460 Feet From The West Line Section 27 Township 23S Range 37E NMPM Lea County	
Elevation (Show whether DF, RKB, RT, GR, etc.) 3288'	

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Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

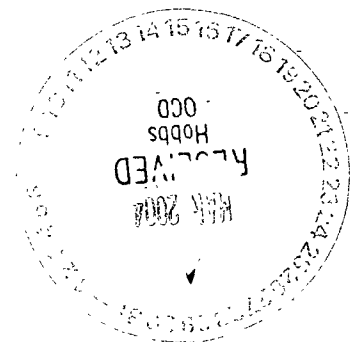
PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐
OTHER: DHC ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ANBANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: ☐

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

- Order No. R-11363
- Imperial Tubb Drinkard and Teague Paddock Blinebry
- Imperial Tubb Drinkard (6062-84) and Teague Paddock Blinebry (5350-5847)
- Production will be allocated based on well tests and the approved percentage assigned to each pool.
Imperial Tubb Drinkard test 11/25/03 - 19 BO, 43 BW, 22 MCF - 76% oil, 32% gas
Teague Paddock Blinebry test 09/23/03 - 6 BO, 1 BW, 46 MCF - 24% oil, 68% gas
- Commingleing will not reduce the value of the remaining production.
- Ownership is identical in both zones.
- A copy of this information has been sent to the BLM on Sundry Notice Form 3160-5.



DHC Order No. HOB-0084

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

SIGNATURE Cathy Wright TITLE Sr. Operation Tech DATE 03/26/04

TYPE OR PRINT NAME Cathy Wright 432-685-8100 TELEPHONE NO.

(This space for State Use)

APPROVED BY [Signature] TITLE PETROLEUM ENGINEER DATE
CONDITIONS OF APPROVAL, IF ANY:

APR 20 2004

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

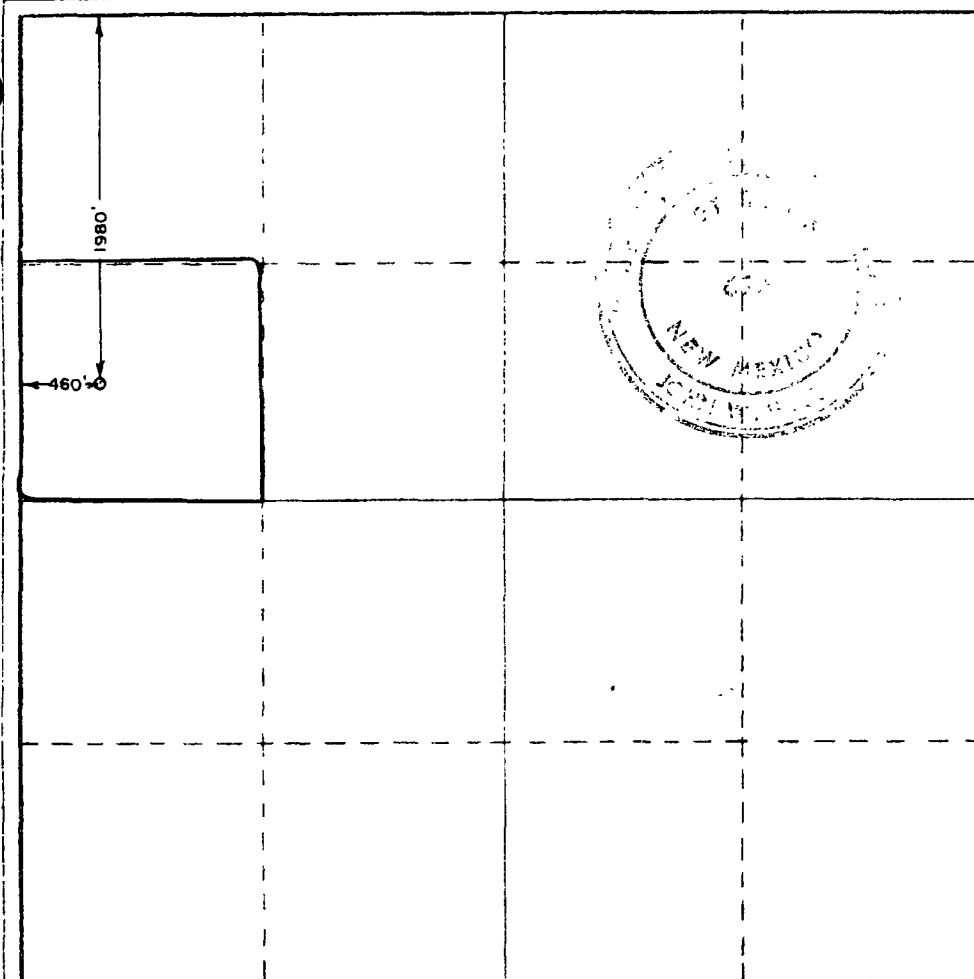
Owner GULF OIL CORP.			Lease C. E. LAMUNYON		Well No. 34
Tract Letter E	Section 27	Township 23 SOUTH	Range 37 EAST	County LEA	
Actual Footage Location of Well: 1980 feet from the NORTH line and 460 feet from the WEST line					
Ground Level Elev. 3292.33	Producing Formation Elmley	Pool Trague (Elmley)		Dedicated Acreage: 40 Acres	

- 1 Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- 2 If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

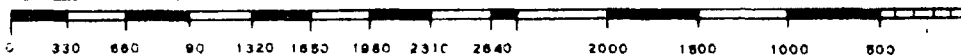
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name
Harry F. Swannick
Position
Area Manager
Company
Gulf Oil Corporation
Date
4-8-68

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 knowledge and belief.

Date Surveyed
APRIL 5, 1968
Registered Professional Engineer
and/or Land Surveyor

John W. West
Certificate No. **676**



District I
1625 N. French Dr., Hobbs, NM 88240
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

Form C-102
Revised August 15, 2000

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-22523	² Pool Code 33600	³ Pool Name Imperial Tubb Drinkard
⁴ Property Code 014898	⁵ Property Name C. E. Lamunyon	⁶ Well Number 34
⁷ OGRID No. 000962	⁸ Operator Name Arch Petroleum Inc.	⁹ Elevation 3288

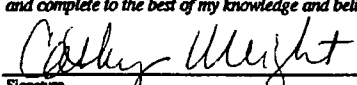
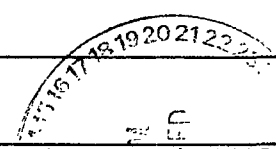
¹⁰ Surface Location

UL or lot no. E	Section 27	Township 23S	Range 37E	Lot Idn	Feet from the 1980	North/South line North	Feet from the 460	East/West line West	County Lea
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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
¹² Dedicated Acres 40	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 1980' 460'				¹⁷ OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i>  Signature Cathy Wright Printed Name Sr. Operation Tech Title 02/12/04 Date 	
					¹⁸ SURVEYOR CERTIFICATION <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> Date of Survey Signature and Seal of Professional Surveyor: Certificate Number