

Plummet
1623 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Grande Road, Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Form C-101
Revised March 17, 1999

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

Operator Name and Address David H. Arrington Oil & Gas, Inc P.O. Box 2071 Midland, Texas 79702		OCARD Number 005898
Property Code 28458	Property Name Triple-Hackle Dragon "25"	API Number 30-025-35636
		Well No.

Surface Location									
UT. or lot no.	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County
E	25	16S	35E		1815'	North	750'	West	Lea

Proposed Bottom Hole Location If Different From Surface									
UT. or lot no.	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County
Proposed Pool 1 Townsend Mississippian					Proposed Pool 2				

Work Type Code N	Well Type Code Gas	Casing/Drill Rotary	Lease Type Code Fee	Ground Level Elevation 3958'
Multiple NO	Proposed Depth 13,400'	Formation Mississippian	Completion Patterson	Shut Date ASAP

Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Shells of Cement	Extremal TOC
17 1/2"	13 3/8"	54 1/4#	450'	500 sxs	Circulate
11"	8 5/8"	32#	4900'	1300 sxs	Circulate
7 7/8"	5 1/2"	17#	13,400'	1200 sxs	500' above
					upper most pay

* 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.

Set surface casing at 450'. Circulate cement to surface. Drill 11" hole to 4900'. Set 8 5/8" intermediate casing at 4900'. Circulate cement to surface. Install and test BOP's to 5000 psi. Drill 7 7/8" hole to 13,400'. DST any prospective pays. Run 5 1/2" production casing through Mississippian if justified.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

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

Signature: *Danny Ledford*
Printed name: Danny Ledford

Title: Geologist

Date: 07/17/2001

Phone: (915) 682-6685

OIL CONSERVATION DIVISION

Approved by: *Paul E. Kuntz*

Title: Geologist

Approval Date: Jul 17 2001

Expiration Date:

Conditions of Approval:

Attached: ☐

EXHIBIT
2

District I
1625 N. French Dr., Hobbs, NM 88240
District II
911 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

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

¹ Operator Name and Address David H. Arrington Oil & Gas, Inc P.O. Box 2071 Midland, Texas 79702		² OGRID Number 005898
³ Property Code 28458		⁴ API Number 30-025-35636
⁵ Property Name Triple-Hackle Dragon "25"		⁶ Well No. 1

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot (dn)	Feet from the	North/South line	Feet from the	East/West line	County
E	25	16S	35E		1815'	North	750'	West	Lea

⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot (dn)	Feet from the	North/South line	Feet from the	East/West line	County

⁹ Proposed Pool 1
Townsend Mississippian

¹⁰ Proposed Pool 2

¹¹ Well Type Code N	¹² Well Type Code Gas	¹³ Casing Type Rotary	¹⁴ Lease Type Code Fee	¹⁵ Ground Level Elevation 3958'
¹⁶ Multiple NO	¹⁷ Proposed Depth 13,400'	¹⁸ Formation Mississippian	¹⁹ Contractor Patterson	²⁰ Spud Date ASAP

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"	54 1/2#	450'	500 sxs	Circulate
11"	8 5/8"	32#	4900'	1300 sxs	Circulate
7 7/8"	5 1/2"	17#	13,400'	1200 sxs	500' above upper most pay

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.

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Permit Expires 1 Year From Approval
Date Unless Drilling Underway

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

Signature:

Danny Ledford

Printed name: Danny Ledford

Title: Geologist

Date: 07/17/2001

Phone: (915) 682-6685

OIL CONSERVATION DIVISION

Approved by:

Orig. Sig: *Paul E. ...*
Paul E. ...
Geologist

Title:

Approval Date: JUL 19 2001

Expiration Date:

Conditions of Approval:

Attached ☐

DISTRICT I
P. O. Box 1880
Hobbs, NM 88241-1980

DISTRICT II
P. O. Drawer 00
Artesia, NM 88211-0718

DISTRICT III
1000 Rio Brazos Rd.
Artesia, NM 87410

DISTRICT IV
P. O. Box 2088
Santa Fe, NM 87507-2088

State of New Mexico
Energy, Minerals, and Natural Resources Department

OIL CONSERVATION DIVISION
P. O. Box 2088
Santa Fe, New Mexico 87504-2088

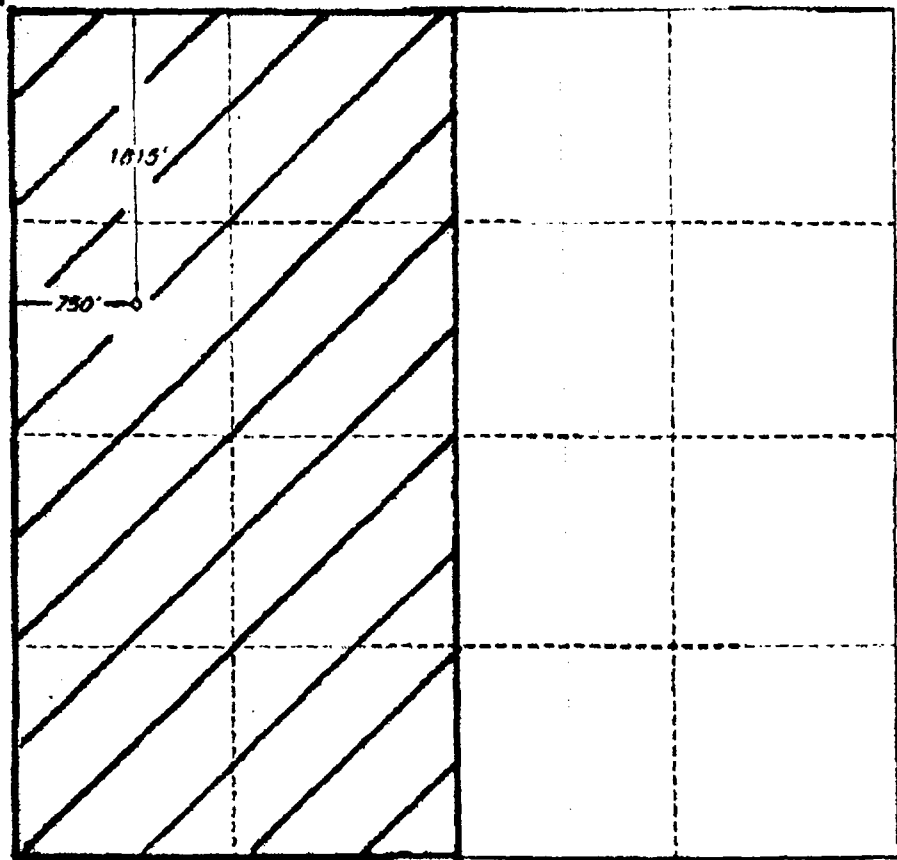
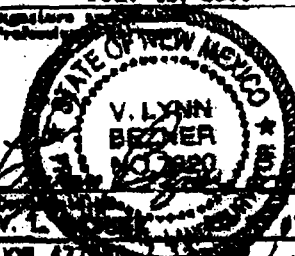
Form O-102
Revised 02-10-84

Instructions on back

Submit to the Appropriate
District Office
State Lanes - 4 copies
For Lanes - 3 copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-35636		Pool Code 86380		Pool Name Townsend Mississippian			
Property Code 28458		Property Name TRIPLE-MACKLE DRAGON 25				Well Number 1	
ORCD No. 005898		Operator Name DAVID H. ARRINGTON OIL & GAS COMPANY				Elevation 3858'	
" SURFACE LOCATION "							
UL or lot no. 8	Section 25	Township 18 SOUTH	Range 35 EAST, N.M.P.M.	Lot No. 1815'	Feet from the North/South line NORTH	Feet from the East/West line 750'	County LEA
" BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE "							
UL or lot no.	Section	Township	Range	Lot No.	Feet from the North/South line	Feet from the East/West line	County
Dedicated Acres 320		Total or Initial		Dedication Code		Order No.	
NO ALLOWABLE WELL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION							
					OPERATOR CERTIFICATION		
					I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.		
					Signature <i>Danny Redford</i>		
					Printed Name Danny Redford		
					Title Geologist		
					Date 7/17/01		
					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 JULY 13, 2001		
					Signature and Title of Surveyor <i>V. Lynn Brewer</i>		
					Professional Seal 		
					Surveyor's Name V. LYNN BREWER		

DISTRICT IP. O. Box 1980
Hobbs, NM 88241-1980**DISTRICT II**P. O. Drawer 00
Artesia, NM 88211-0719**DISTRICT III**1000 Rio Brazos Rd
Aztec, NM 87410**DISTRICT IV**P. O. Box 2088
Santa Fe, NM 87507-2088State of New Mexico
Energy, Minerals, and Natural Resources DepartmentForm C
Revised 02-01

Instructions on

Submit to the Appro-
priate District Office
State Lease - 4 cut
Fee Lease - 3 copies**OIL CONSERVATION DIVISION**P. O. Box 2088
Santa Fe, New Mexico 87604-2088☐ AMENDED REP**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-025-35636	Pool Code 86380	Pool Name Townsend Mississippian
Property Code 18458	Property Name TRIPLE-HACKLE DRAGON 25	
OCARD No. 005898	Operator Name DAVID H. ARRINGTON OIL & GAS COMPANY	Well Number 1
		Elevation 3958'

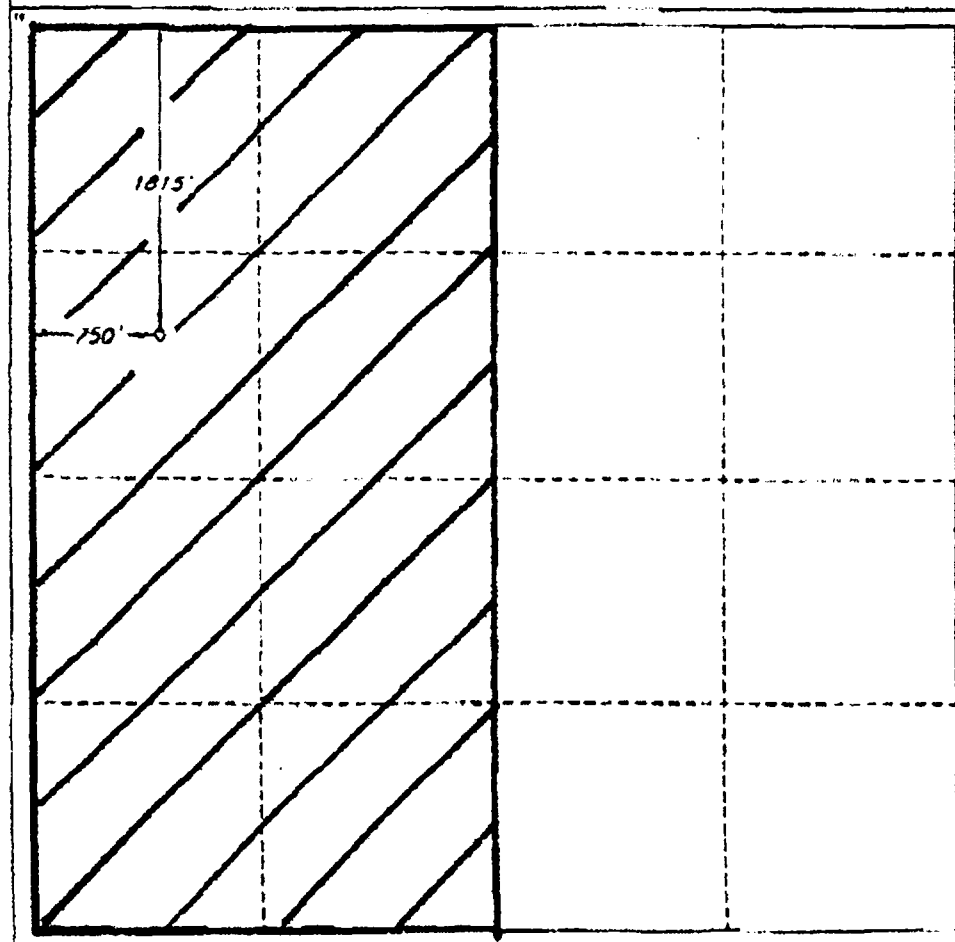
" SURFACE LOCATION

UL or lot no.	Section	Township	Range	Lot Ids	Feet from the	North/South line	Feet from the	East/West line	Cont
E	25	18 SOUTH	30 EAST, N.M.P.M.		1815'	NORTH	750'	WEST	LRA

" BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE

UL or lot no.	Section	Township	Range	Lot Ids	Feet from the	North/South line	Feet from the	East/West line	Cont

" Dedicated Acres 320	" Joint or LUMI 	" Consolidation Code 	" Order No.
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NO ALLOWABLE WELL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN
CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION**OPERATOR CERTIFICATION**I hereby certify that the information
contained herein is true and complete
to the best of my knowledge and belief.

Signature

Printed Name

Danny Ledford

Title

Geologist

Date

7/17/01

SURVEYOR CERTIFICATIONI 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

JULY 13, 2001

Signature

Professional

V. LYNN BEZNER

NO 2020

JULY 13, 2001

JULY 13, 2001

JULY 13, 2001

JULY 13, 2001

JULY 13, 2001

JULY 13, 2001

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