

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First Avenue, NM 88310
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

Form C-101
Revised March 17, 1999

Submit to appropriate District Office
State Lease - 5 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		OGRID Number 005898
Property Name Blue Drake "23"		API Number 30-025-35644
Property Code 28536	Well No.	

Surface Location

UL or lot no.	Section	Township	Range	Lot Id.	Feet from the	North/South line	Feet from the	East/West line	County
I	23	16S	35E		1980'	South	660'	West	Lea

Proposed Bottom Hole Location If Different From Surface

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

Proposed Pool 1

Townsend Mississippian, North

Proposed Pool 2

Work Type Code N	Well Type Code Gas	Cable/Rotary Rotary	Lease Type Code FEE	Ground Level Elevation 3959'
Multiple NO	Proposed Depth 13,400'	Formation Mississippian	Connector Patterson	Spud Date ASAP

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

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.		OIL CONSERVATION DIVISION	
Signature: <i>Danny Ledford</i>	Approved by:	Orig. Signed by: <i>Paul Kauts</i>	
Printed name: Danny Ledford	Title:	Geologist	
Title: Geologist	Approval Date: JUL 30 2001	Expiration Date:	
Date: 07/25/2001	Phone: (915) 682-6685	Conditions of Approval:	
		Attached ☐	



DISTRICT I
P. 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 87507-2088

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

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

Form C-102
Revised 02-10-94

Instructions on back

Submit to the Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-35644	Pool Code 86390	Pool Name Townsend Mississippian NORTH
Property Code 28536	Property Name BLUE DRAKE 23	Well Number 1
OCDS No. 005898	Operator Name DAVID H. ARRINGTON OIL & GAS COMPANY	Elevation 3959'

*** SURFACE LOCATION**

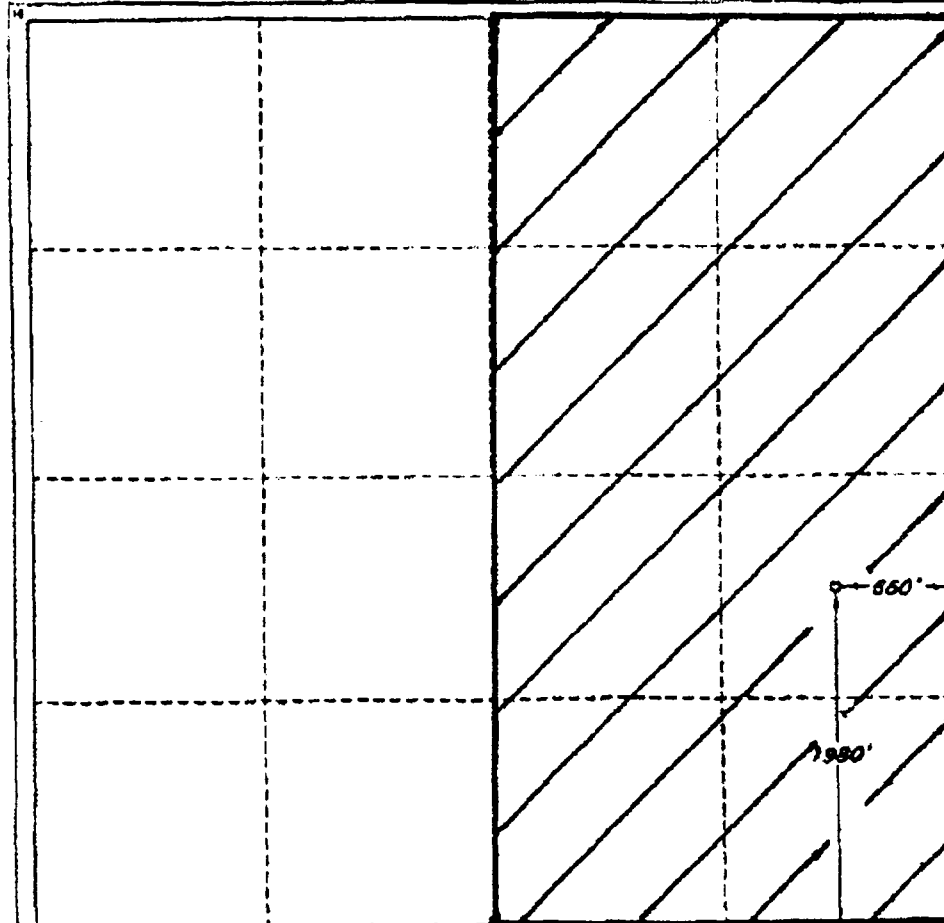
UL or lot no. I	Section 23	Township 16 SOUTH	Range 35 EAST, N.M.P.M.	Lot 16s	Feet from the 1980'	North/South Line SOUTH	Feet from the 660'	East/West line EAST	County LEA
---------------------------	----------------------	-----------------------------	-----------------------------------	---------	-------------------------------	----------------------------------	------------------------------	-------------------------------	----------------------

" BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE

UL or lot no.	Section	Township	Range	Lot 16s	Feet from the	North/South Line	Feet from the	East/West line	County
---------------	---------	----------	-------	---------	---------------	------------------	---------------	----------------	--------

Dedicated Acres 320	Joint or Infill	Consolidation 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
D. Ledford
Printed Name
Danny Ledford

Title
Geologist
Date
7/25/01

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 19, 2001

Signature and Seal of
Professional Surveyor

Certified by
V. L. BEZINGA
NO. 7920
JAN 27 1991 NEW MEX / J.C.P.