

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 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

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

¹ Operator Name and Address David H. Arrington Oil & Gas, Inc P.O. Box 2071 Midland, Texas 79702		² OGRID Number 005898
		³ API Number 30-025-35447
³ Property Code 26917	⁵ Property Name Sparkle Dunn "23"	⁶ Well No. 2

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	23	17S	35E		330'	North	480'	East	Lea

⁸ Proposed 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
⁹ Proposed Pool 1 Vacuum; Blinebry, NE						¹⁰ Proposed Pool 2			


¹¹ Work Type Code N	¹² Well Type Code Oil	¹³ Cable/Rotary Rotary	¹⁴ Lease Type Code State	¹⁵ Ground Level Elevation 3919'
¹⁶ Multiple NO	¹⁷ Proposed Depth 8000'	¹⁸ Formation Blinebry/Tubb	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
12 1/4"	8 5/8"	32#	1800'	800 sxs	Surface
7 7/8"	5 1/2"	17#	8000'	1000 sxs	1800'

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.

Drill 12 1/4" surface hole to 1800'. Circulate cement to surface. Install BOP's. Test casing to 1000 psi. Drill 7 7/8" hole to 8000'. Run 5 1/2" production casing to TD if justified. 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:  Printed name: Chuck Sledge Title: Engineer Date: 03/02/2001		OIL CONSERVATION DIVISION Approved by: ORIGINAL SIGNED BY GARY WINK FIELD REP. II Title: Approved: MAR 13 2001 Expiration Date: Conditions of Approval: Attached <input type="checkbox"/>	
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DISTRICT I
P. O. Box 1980
Hobbs, NM 88241-1980

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

Form C-102
Revised 02-10-94

Instructions on back

DISTRICT II
P. O. Drower DD
Artesia, NM 88211-0719

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

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

DISTRICT III
1000 Rio Brazos Rd.
Aztec, NM 87410

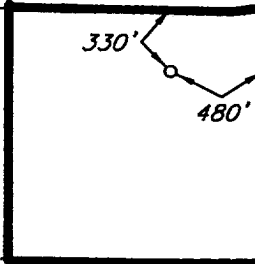
☐ AMENDED REPORT

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-025-35447		2 Pool Code 97021		3 Pool Name Vacuum; Blinebry, NE					
4 Property Code 26917		5 Property Name SPARKLE DUNN						6 Well Number 2	
7 OGRID No. 5898		8 Operator Name DAVID H. ARRINGTON OIL & GAS, INC.						9 Elevation 3919'	
10 SURFACE LOCATION									
UL or lot no. A	Section 23	Township 17 SOUTH	Range 35 EAST, N.M.P.M.	Lot Ida	Feet from the 330'	North/South line NORTH	Feet from the 480'	East/West line EAST	County LEA
11 BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE									
UL or lot no.	Section	Township	Range	Lot Ida	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 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
Engineer

Title
3/2/01
Date

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
FEBRUARY 22, 2001

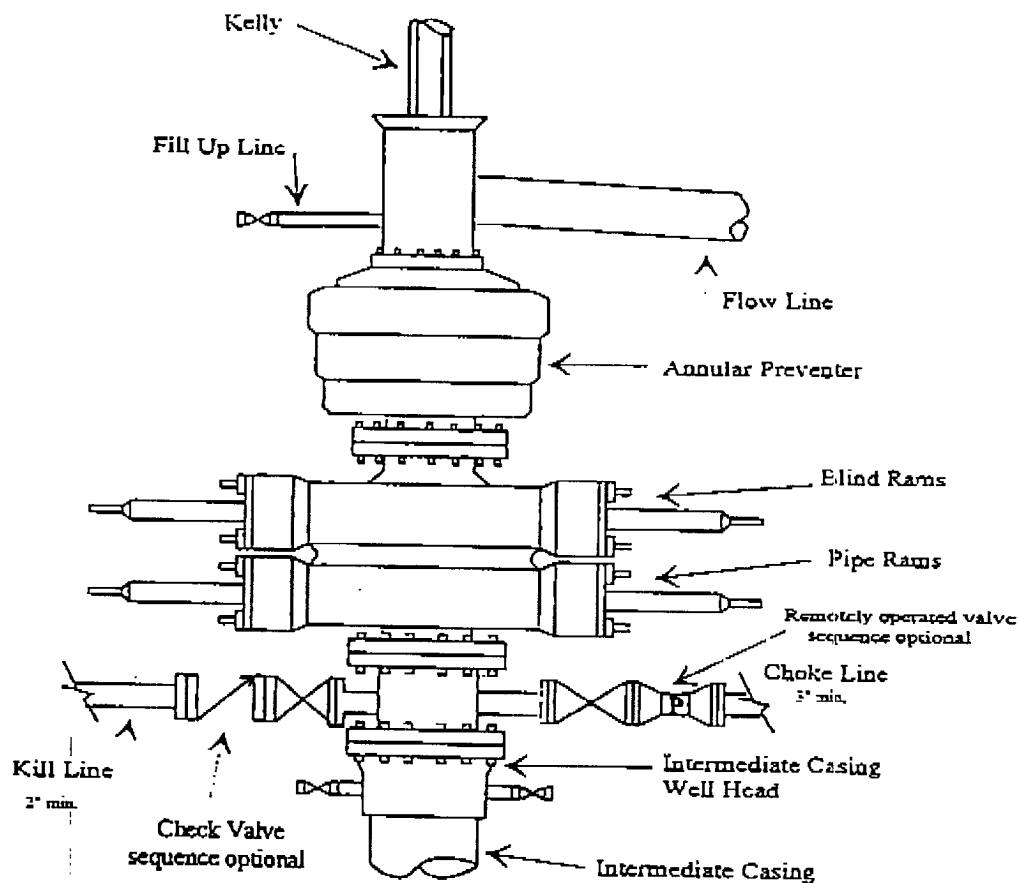
Signature and Seal of
Professional Surveyor

STATE OF NEW MEXICO
V. LYNN
BEZNER
Certificate No.
V. BEZNER #7920
JOB #74914 LAND / J.C.P.

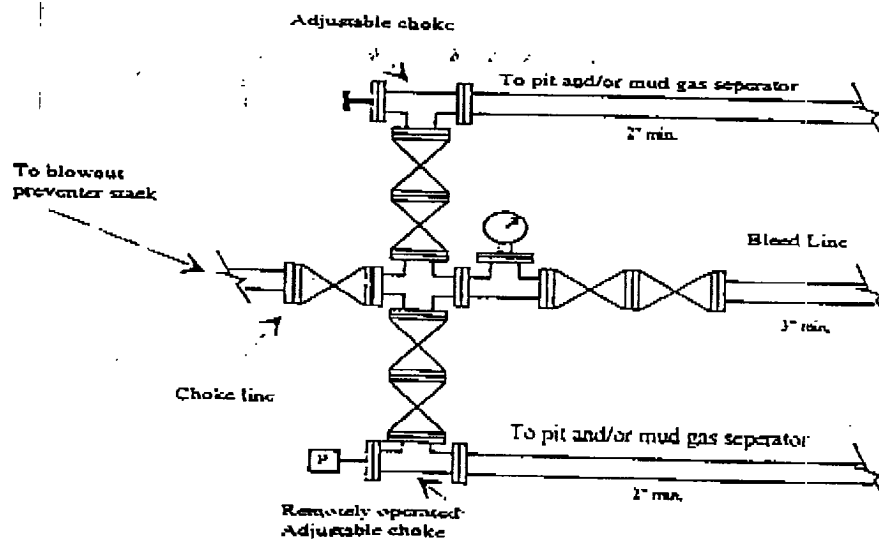


David H. Arrington Oil & Gas, Inc.

Typical 5,000 psi Pressure System Schematic Annular with Double Ram Preventer Stack



Typical 5,000 psi choke manifold assembly with at least these minimum features



ABOVE DATE DOES NOT
INDICATE WHEN
CONFIDENTIAL LOGS
WILL BE RELEASED

4/30/21