

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
May 27, 2004

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit to appropriate District Office

☐ 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. 915.682.6685 PO Box 2071, Midland, TX 79702		² OGRID Number 5898
		³ API Number 30 - 045-34634 32633
⁴ Property Code 18676	⁵ Property Name Rawson	⁶ Well No. 1 E
⁹ Proposed Pool 1 Basin Dakota (71599)		¹⁰ Proposed Pool 2

⁷Surface Location

UL or lot no. J	Section 35	Township 31N	Range 12W	Lot Idn	Feet from the 2228	North/South line South	Feet from the 1577	East/West line East	County San Juan
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⁸Proposed 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
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Additional Well Information

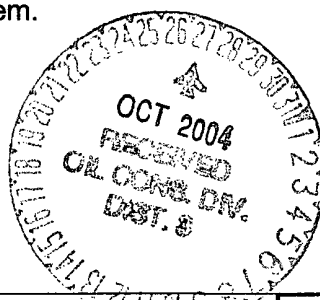
¹¹ Work Type Code N	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 5,846'
¹⁶ Multiple N	¹⁷ Proposed Depth 6,900'	¹⁸ Formation Morrison	¹⁹ Contractor D & J Drill.	²⁰ Spud Date 12/1/04
Depth to Groundwater		Distance from nearest fresh water well		Distance from nearest surface water
Pit: Liner: Synthetic <input checked="" type="checkbox"/> 12 mils thick Clay <input type="checkbox"/> Pit Volume: 4,450 bbls Drilling Method: Fresh Water <input checked="" type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				
Closed-Loop System <input type="checkbox"/>				

²¹Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12-1/4"	9-5/8"	32	300'	300 sx	Surface
8-3/4"	7"	23	2,500'	300 sx	Surface
6-1/4"	4-1/2"	11.6	6,900'	700 sx	2,000'

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.

Will use 2000# BOP system.



Renewing expired APD.
No changes from original APD.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines ☒ a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

Printed name: Brian Wood
Title: Consultant
E-mail Address: brian@permitswest.com
Date: 10/25/04 Phone: 505.466.8120

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date:

Conditions of Approval Attached ☐

State of New Mexico
Energy, Minerals & Mining Resources Department

Form C - 102

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

☐ AMENDED REPORT

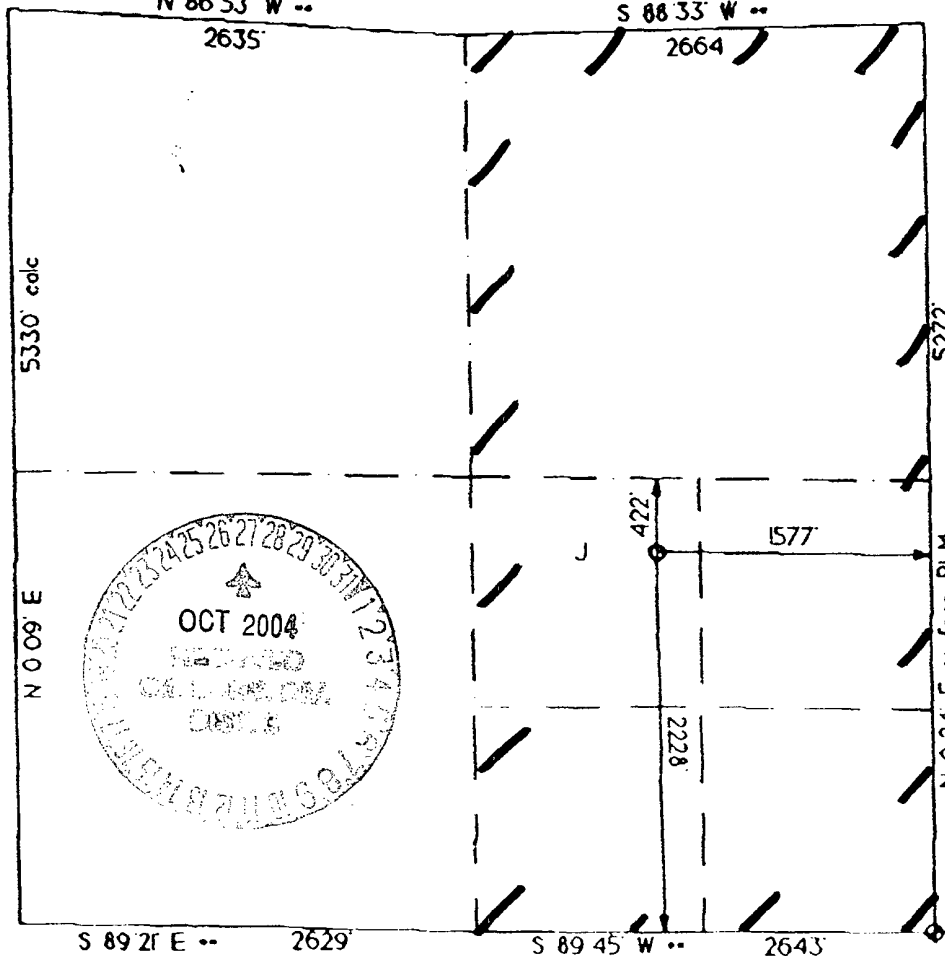
WELL LOCATION AND ACREAGE DEDICATION PLAT

APA Number 30-045-32633	Pool Code 71599	Pool Name BASIN DAKOTA
Property Code 18676	Property Name RAWSON	Well Number 1 E
OGRD No. 5898	Operator Name DAVID H. ARRINGTON OIL & GAS, INC.	Elevation 5846'

Surface Location									
UL or Lot	Sec.	Twp.	Rge.	Lot Lk.	Feet from	North/South	Feet from	East/West	County
	35	31 N.	12 W.		2228'	SOUTH	1577'	EAST.	SAN JUAN.

Bottom Hole Location if Different From Surface									
UL or Lot	Sec.	Twp.	Rge.	Lot Lk.	Feet from	North/South	Feet from	East/West	County
Dedication 320	Joint ?	Consolidation C	Order No.						

NO ALLOWABLE WILL 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>B. Wood</i>	
Printed Name	BRIAN WOOD
Title	CONSULTANT
Date	APR. 14, 2003
SURVEYOR CERTIFICATION I hereby certify that the well location 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 APR 14 2003 Signature <i>[Signature]</i> Registered Surveyor 6844 State of New Mexico	

