

District I
P.O. Box 1980, Hobbs, NM 88241-1980
District II
P.O. Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
P.O. Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-101
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

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

☐ AMENDED REPORT

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

1 Operator Name and Address El Pamco, Inc. P. O. Box 14738 Albuquerque, NM 87191-4738		2 OGRID Number 006834
4 Property Code 28564	5 Property Name McDaniel	3 API Number 30-0 45-30752
		6 Well No. No. 1

7 Surface Location

UL or lot no. B	Section 30	Township 29N	Range 10W	Lot Idn	Feet from the	North/South line North	Feet from the	East/West line East	County San Juan
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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
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9 Proposed Pool 1

Aztec Fruitland Sand (71200)

10 Proposed Pool 2

Aztec Pictured Cliffs (71280), Basin Fruitland Coal (71629)

11 Work Type Code N	12 Well Type Code G	13 Cable/Rotary R	14 Lease Type Code P	15 Ground Level Elevation 5485'
16 Multiple Yes	17 Proposed Depth 1825'	18 Formation Pictured Cliffs	19 Contractor Unknown	20 Spud Date As soon as permitted

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Casing Depth	Sacks of Cement	Estimated TOC
8 3/4"	7"	20#	120'	75 Sx (88.5 cf) Class B	Surface
6 1/4"	4 1/2"	10.5#	1825'	Lead: 100 Sx (206 cf) B	Surface
				w/ 2% Sodium Metasilicate	
				Tail: 175 Sx (207 cf) B	

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.

A 2000 psi rated blowout prevention system will be used, consisting of both blind rams and pipe rams (see attached diagram).

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

Signature:

Dana L. Delventhal

Printed Name:

Dana L. Delventhal

Title:

Agent

Date:

29-Jul-01

Phone:

(505) 326-4125

OIL CONSERVATION DIVISION

Approved by:

Title:

DEPUTY OIL & GAS INSPECTOR, DIST. #

Approval Date:

JUL 30 2001

Expiration Date:

JUL 30 2002

Conditions of Approval:

Attached:

HOLD C104 FOR Change in Status to Sullivan #5

DISTRICT I
1625 N. French Dr., Hobbs, N.M. 88240

DISTRICT II
811 South First, Artesia, N.M. 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, N.M. 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

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

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-045-30752		*Pool Code 71200/71429/71280	*Pool Name Aztec Fr. Sand/Basin FC/Aztec PC
*Property Code 28564	*Property Name MCDANIEL		*Well Number
*GRID No. 006834	*Operator Name EL PAMCO, INC.		*Elevation 5485'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	30	29-N	10-W		810'	NORTH	1805'	EAST	SAN JUAN

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
*Dedicated Acres 160/319.4			*Joint or Infill Y		*Consolidation Code C		*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

18	LOT 1	FD 3 1/4" B.L.M. BC 1998	810'	S 89-09-48 W 2597.71' (M)	FD 3 1/4" B.L.M. BC 1998	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief ELPAMCO, INC. Signature: <i>William J. Mayhew</i> Printed Name: WILLIAM J. MAYHEW Title: V.P. Date: 7/17/01
	LOT 2	Basin Fruitland Coal	507'	Aztec Fruitland St. Aztec PC	S 00-40-17 W 2634.04' (M)	
	LOT 3	30	FD 1 1/2" AC			
	LOT 4					

LAT: 36°42.1' N.
LONG: 107°55.4' W.

793' 506' 507'

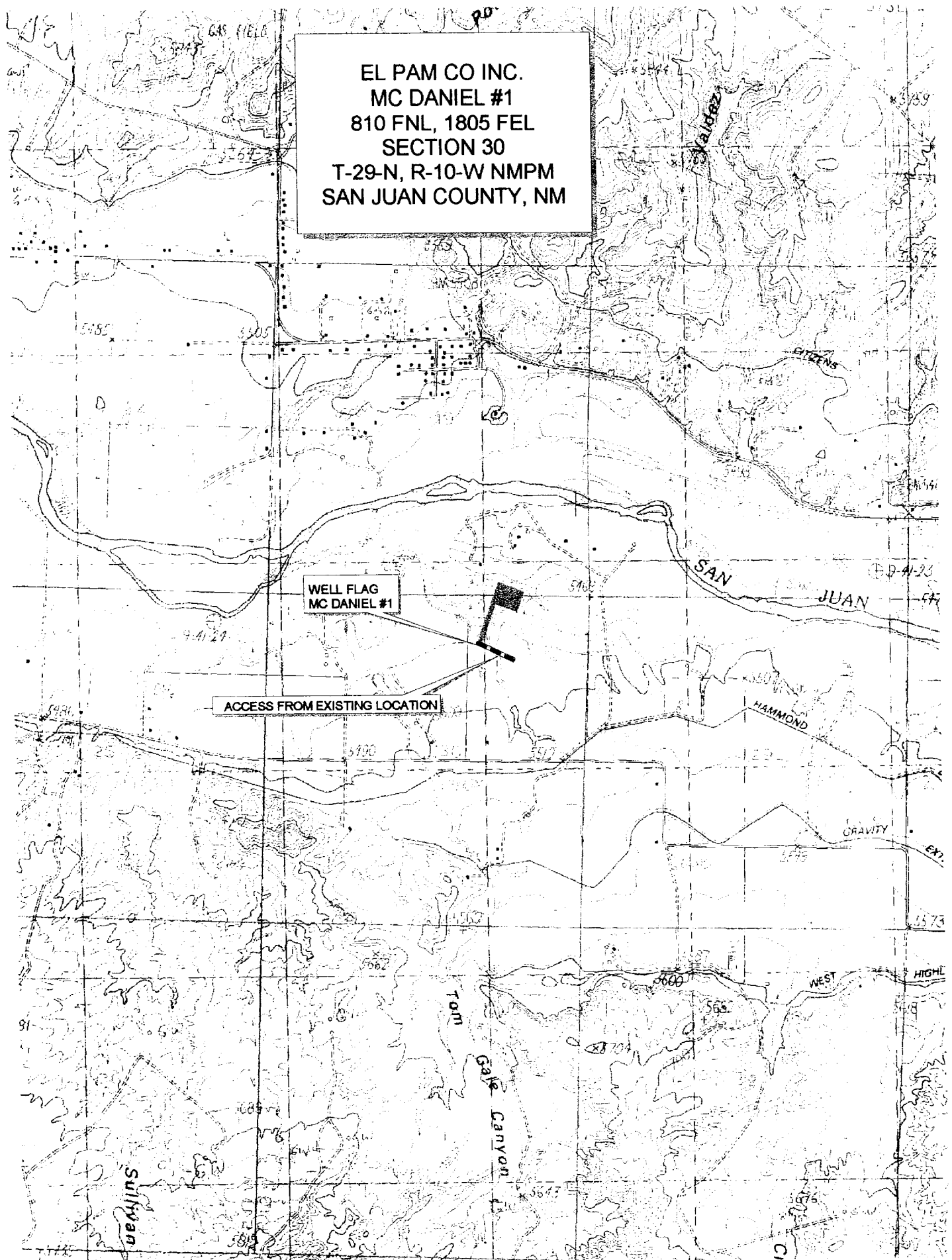
JUL 2001
RECEIVED
OIL CONSERVATION
DISTRICT

6-29-01
ROY A. RUSH
NEW MEXICO
PROFESSIONAL SURVEYOR
8894
Certificate Number

EL PAM CO INC.
MC DANIEL #1
810 FNL, 1805 FEL
SECTION 30
T-29-N, R-10-W NMPM
SAN JUAN COUNTY, NM

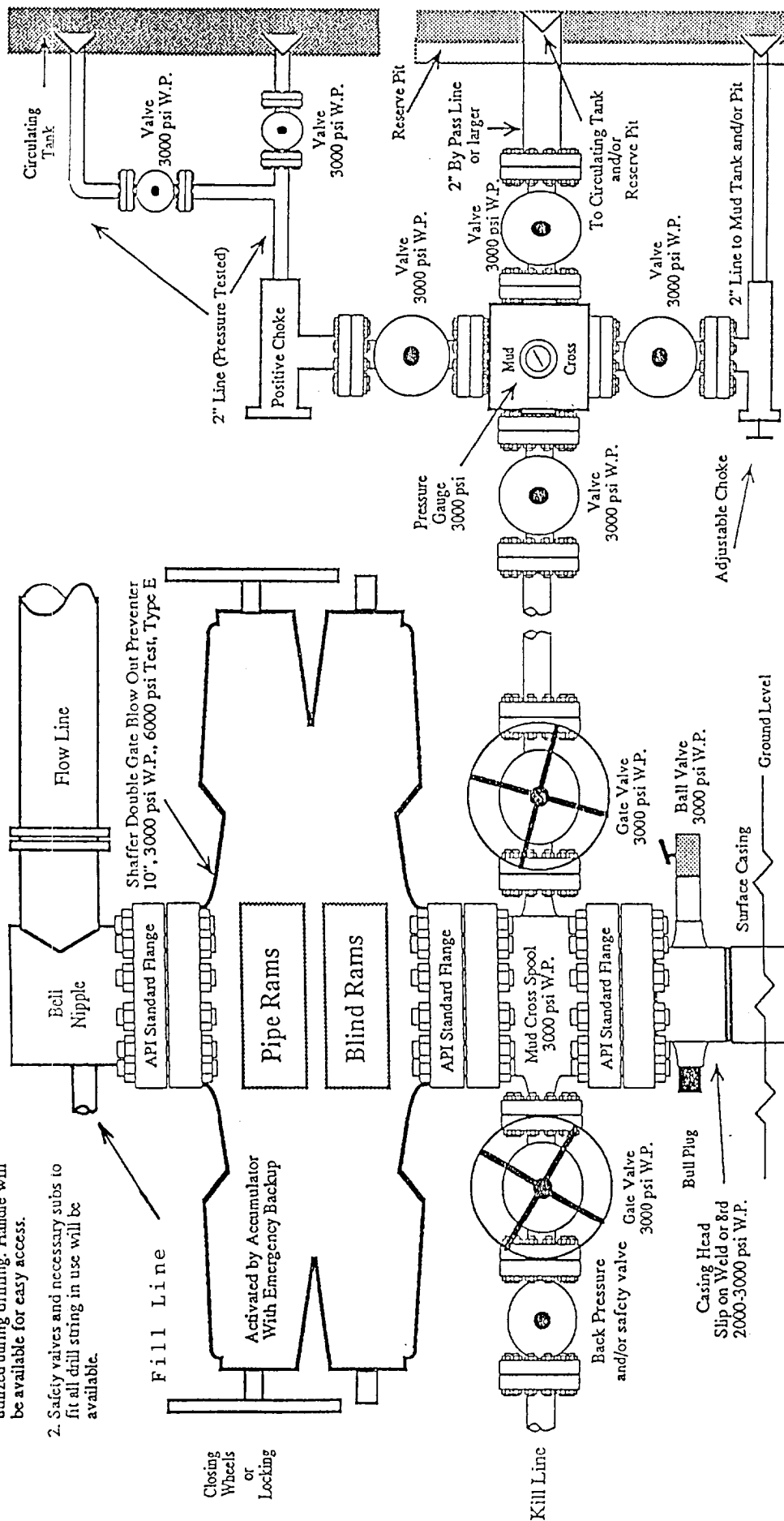
WELL FLAG
MC DANIEL #1

ACCESS FROM EXISTING LOCATION



Pressure Control Equipment

- Note: 1. An upper Kelly cock valve will be utilized during drilling. Handle will be available for easy access.
2. Safety valves and necessary subs to fit all drill string in use will be available.



Note: This equipment is designed to meet requirements for a 2-M rating standard per 43 CFR part 3160 (amended). Proper operation and testing of equipment will be carried out per standard. 2,000 psi equipment can be substituted in the drawing to meet minimum requirements per standard.