

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 C. W. TRAINER c/o OIL REPORTS & GAS SERVICES, INC. 1008 WEST BROADWAY, HOBBS, NM 88240		² OGRID Number 003474
		³ API Number 30-025-35093
⁴ Property Code 023838	⁵ Property Name TOWER	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
M	23	12S	33E		660	SOUTH	990	WEST	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
M	23	12S	33E		660	SOUTH	990	WEST	LEA

⁹ Proposed Pool 1

Wildcat

¹⁰ Proposed Pool 2

¹¹ Work Type Code N	¹² Well Type Code 0	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 4246'
¹⁶ Multiple NO	¹⁷ Proposed Depth 4,400	¹⁸ Formation SAN ANDRES	¹⁹ Contractor	²⁰ Spud Date ASAP

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
11"	8 5/8"	24#	300'	350	CIRC.
7 7/8"	5 1/2"	17#	4,400'	1500	CIRC.

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.

BOP Program: See attached BOP arrangement

Mud Program: 0' to 300'-fresh wtr & native mud 300' to 3,700'-fresh wtr & gel to top of salt, 10# brine wtr through salt.
3,700'-4,400'-DO w/fresh wtr & cont to TD w/salt & gel.

Well Plan: Drill to San Andres 4,400' w/rotary rig.

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

Signature:

Gaye Heard

Printed name: GAYE HEARD

Title: AGENT

Date:

07/10/2000

Phone:

505/393-2727

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

JUL 17 2000

Expiration Date:

Conditions of Approval:

Attached ☐

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

251

if

MP



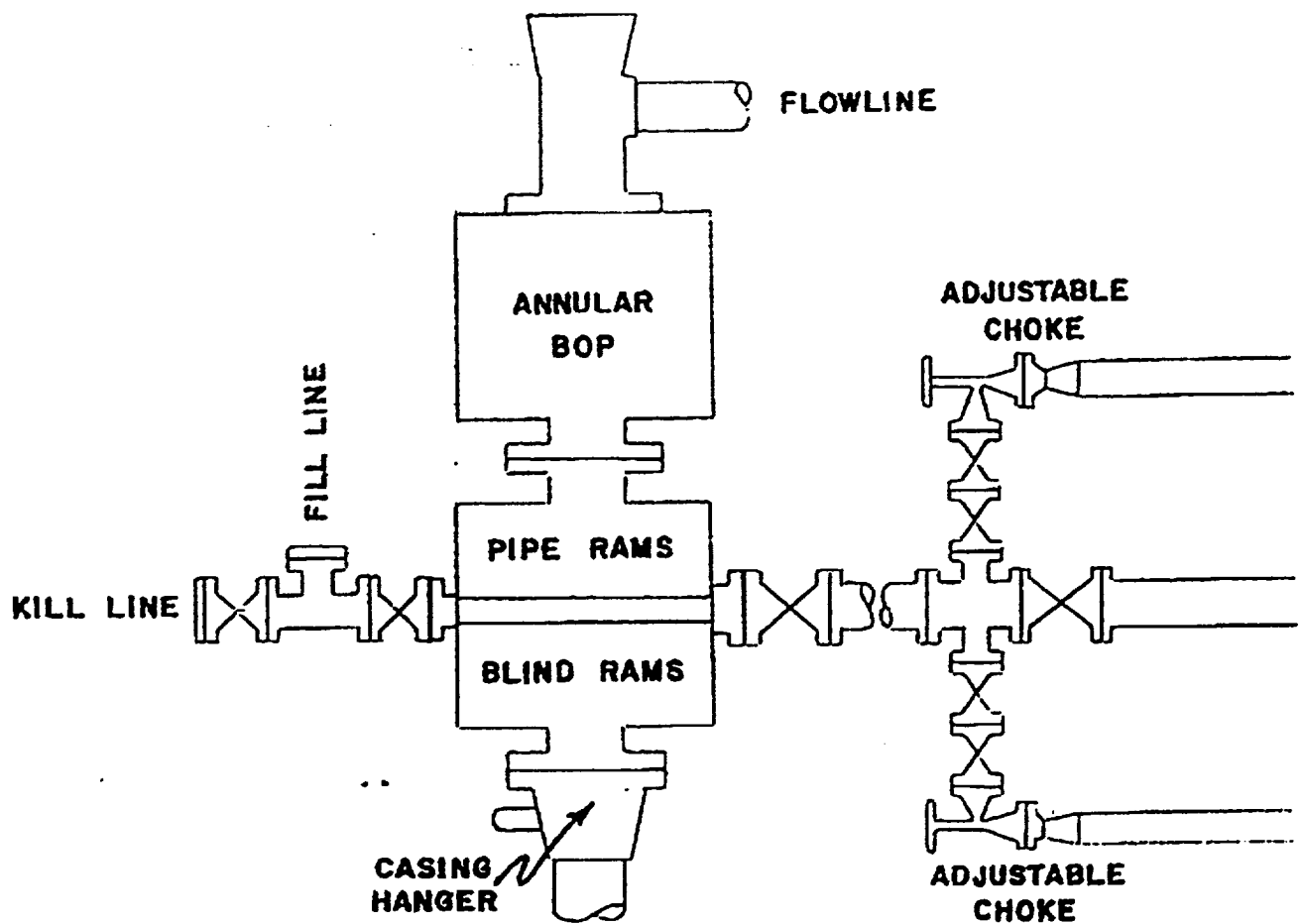
BLOWOUT PREVENTOR ARRANGEMENT

11" SHAFFER TYPE LWS, 5000 psi WP

11" CAMERON SPHERICAL, 5000 psi WP

120 GALLON, 5 STATION KOOMEY ACCUMULATOR

5000 psi WP CHOKE MANIFOLD





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, N.M. 87504-2088

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-35093	Pool Code ✓	Pool Name Wildcat; San Andres
Property Code 023838	Property Name TOWER	Well Number 2
OGRID No. 003474	Operator Name C.W. TRAINER	Elevation 4246

Surface Location

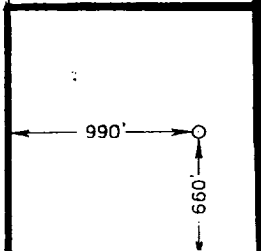
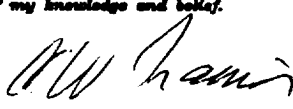
UL or lot No. M	Section 23	Township 12 S	Range 33 E	Lot Idn	Feet from the 660	North/South line SOUTH	Feet from the 990	East/West line WEST	County LEA
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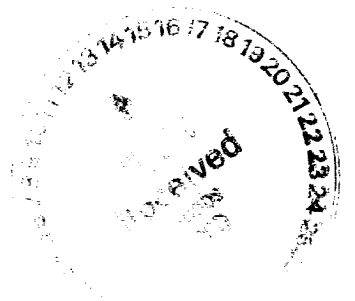
Bottom Hole Location If Different From Surface

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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Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.
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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

					OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.  Signature C.W. TRAINER Printed Name Owner/Operator Title Date 6-30-2000	
					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. JUNE 24, 2000 Date Surveyed Signature of Seal of Professional Surveyor Professional Surveyor GARY EDSON 08-11-0794 Certification No. RONALD A. EDSON 3239 GARY EDSON 12641 RONALD A. EDSON 12185	



This topographic map depicts a section of the Frier River area, characterized by numerous contour lines indicating elevation. The map is divided into sections numbered 13, 14, 15, 22, 23, 24, 25, 26, 27, and 28. Key features include:

- TOWER #2**: Located in section 23, near a benchmark (BM) with an elevation of 4244.
- Oil Wells**: Several are marked, including one in section 23 near the tower, and others in sections 22, 26, and 28.
- Gravel Pit**: Located in section 22.
- PIPELINE**: Two pipelines are shown, one running vertically through sections 15, 22, and 27, and another running horizontally through sections 22, 23, and 24.
- Elevation Points**: Various points are marked with elevations such as 4256, 4250, 4249, 4247, 4236, 4228, and 4225.
- Coordinate Grid**: The bottom edge of the map shows section numbers 82, 31, 35, and 33, along with the text "R 33 E (FRIER)".

CONTOUR INTERVAL:
DALLAS STORE - 5'

DALLAS STORE, N.M.

SCALE: 1" = 2 MILES

LEASE _____ TOWER _____

JOHN WEST SURVEYING
HOBBS, NEW MEXICO
(505 393-3117

ELF 10/6/72
ABOVE DATE DOES NOT
INDICATE WHEN
CONFIDENTIAL LOGS
WILL BE RELEASED

