

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

State of New Mexico
 Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
 PO Box 2088
 Santa Fe, NM 87504-2088

Form C-101
 Revised February 10, 1994
 Instructions on back
 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

Operator Name and Address: YATES PETROLEUM CORPORATION 105 South Fourth Street Artesia, New Mexico 88210		¹ OGRID Number 025575
		³ API Number 30-025-33755
⁴ Property Code 20062	⁵ Property Name Sawyer AQN State	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	6	10S	37E	1	810'	North	660'	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 Sawyer San Andres, West					¹⁰ Proposed Pool 2				

¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary Rotary	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3984.0
¹⁶ Multiple No	¹⁷ Proposed Depth 4980'	¹⁸ Formation San Andres	¹⁹ Contractor Unknown	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#	400'	200 sx	Circulate
7 7/8"	4 1/2"	9.5#	4980'	250 sx	4000'

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.
 Yates Petroleum Corporation proposes to drill and test the San Andres and intermediate formations. Approximately 400' of surface casing will be set and cement circulated. If commercial, production casing will be run and cemented with adequate cover, perforated and stimulated as needed to gain production.
 MUD PROGRAM: 0' to 400' Spud mud; Cut brine to 3600'; SW Gel, Starch to TD.

BOPE PROGRAM: 3000# BOPE will be installed on the 8 5/8" casing.

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: *Clifton R. May*
 Printed name: Clifton R. May
 Title: Regulatory Agent
 Date: 12/30/96
 Phone: (505) 748-1471

OIL CONSERVATION DIVISION
 Approved by: ORIGINAL SIGNED BY
 Title: GARY WILK
 FIELD REP. II
 Approval Date: DEC 31 1996
 Expiration Date:
 Conditions of Approval:
 Attached

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OIL CONSERVATION DIVISION
 PO Box 2088
 Santa Fe, NM 87504-2088

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-33755		Pool Code 55490	Pool Name SAWYER SAN ANTOES, WEST
Property Code 20062	Property Name SAWYER "AQN" STATE		Well Number 2
OGRID No. 025575	Operator Name YATES PETROLEUM CORPORATION		Elevation 3984.0

10 Surface Location

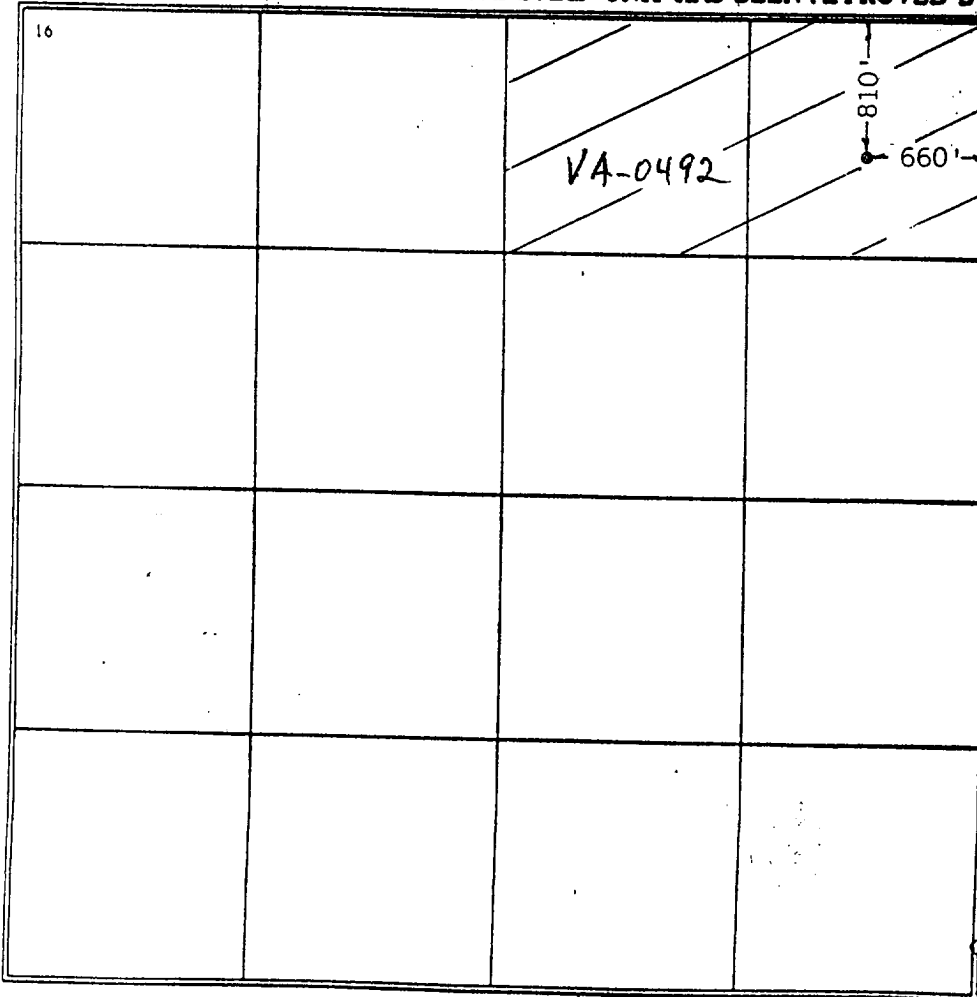
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	6	10S	37E		810	North	660	East	Lea

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

11 Dedicated Acres 80	12 Joint or Infill	13 Consolidation Code	14 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



17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief

Clifton R. May
 Signature
 Clifton R. May
 Printed Name
 Regulatory Agent
 Title
 December 30, 1996
 Date

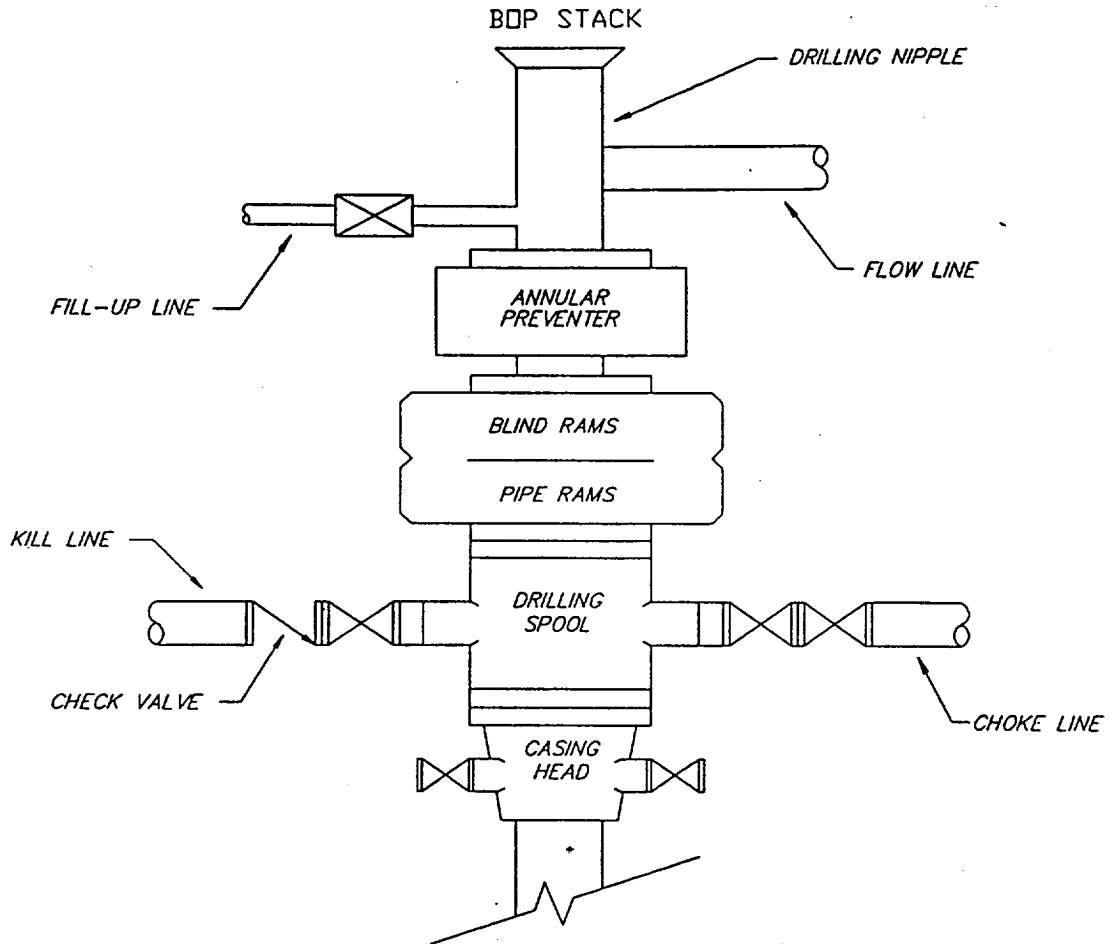
18 SURVEYOR CERTIFICATION

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.

Dec. 23, 1996
 Date of Survey
 Signature and Seal of Professional Surveyor:
[Signature]
 Certificate Number 3640

YATES PETROLEUM CORPORATION

TYPICAL 3,000 p.s.i. BLOWOUT PREVENTER SCHEMATIC



TYPICAL 3,000 p.s.i. CHOKER MANIFOLD SCHEMATIC

