

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

DISTRICT II
811 South First, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87501

State of New Mexico
Energy, Minerals and Natural Resources Department

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

Form C-101
Revised March 17, 1999
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

¹ Operator Name and Address Yates Petroleum Corporation 105 South Fourth Street Artesia, New Mexico 88210		² OGRID Number 025575
⁴ Property Code 27305	⁵ Property Name Fawn Awn State Com.	³ API Number 30- 005- [REDACTED] 00236
		⁶ Well No. 1

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
K	17	8S	27E		1980'	South	1980'	West	Chaves

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 Basement					¹⁰ Proposed Pool 2				

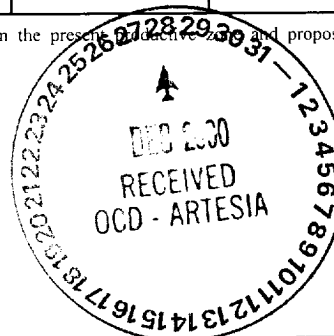
¹¹ Work Type Code E	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3974'
¹⁶ Multiple N	¹⁷ Proposed Depth 6787'	¹⁸ Formation Basement	¹⁹ Contractor Not Determined	²⁰ Spud Date ASAP

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/feet	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4"	9 5/8"	32.30#	1253'	600 sx in Place	Surface
8 3/4"	5 1/2"	15.5#	6787'	1000 sx	TOC 4000'
Cement	to cover all	oil, gas and	water bearing	zones.	

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 productivity. Describe the blowout prevention program, if any. Use additional sheets if necessary.

SEE ATTACHED PAGE 2.



²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Cy Cowan</i>		OIL CONSERVATION DIVISION	
Printed name: Cy Cowan		Approved by: ORIGINAL SIGNED BY TIM W. GUM BGA DISTRICT II SUPERVISOR	
Title: Regulatory Agent		Title:	
Date: 12/27/00		Approval Date: DEC 29 2000 Expiration Date: DEC 29 2001	
Phone: (505) 748-1471		Conditions of Approval: Attached <input type="checkbox"/>	

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-102
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name	
4 Property Code		5 Property Name			Wildcat Basement
		Fawn AWN State Com.			6 Well Number 1
7 OGRID No. 025575		8 Operator Name YATES PETROLEUM CORPORATION			9 Elevation 3974'

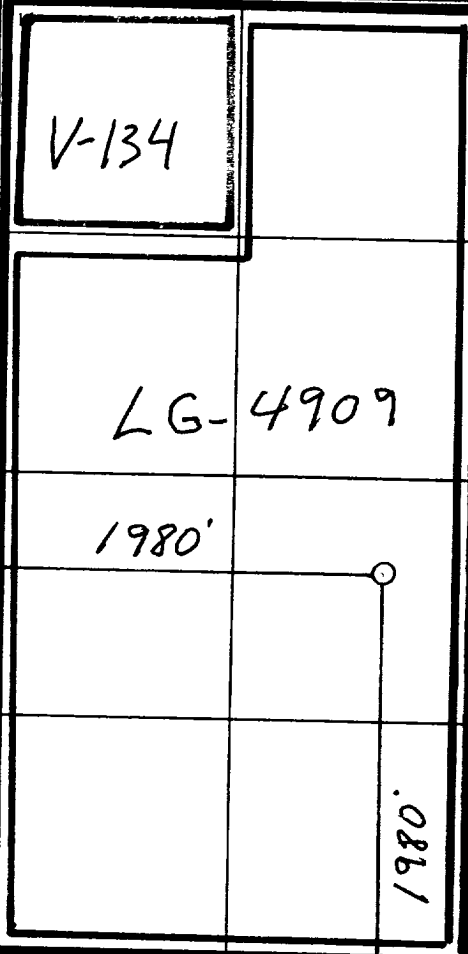
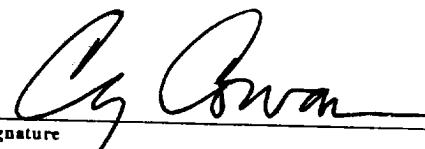
10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	17	8S	27E		1980'	South	1980'	West	Chaves

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
12 Dedicated Acres 320		13 Joint or Infill		14 Consolidation Code		15 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

	<p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</p> <p></p> <p>Signature _____ Cy Cowan Printed Name Regulatory Agent Title December 27, 2000 Date</p>	
	<p>18 SURVEYOR CERTIFICATION</p> <p>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.</p> <p>_____ Date of Survey Signature and Seal of Professional Surveyer: REFER TO ORIGINAL PLAT. _____ Certificate Number</p>	

YATES PETROLEUM CORPORATION

Fawn AWN State Com. #1

Drilling Prognosis

Page 2

This well was originally drilled by Sinclair Oil and Gas Company as the #1 State 119 well. This well was spudded on April 12, 1957.

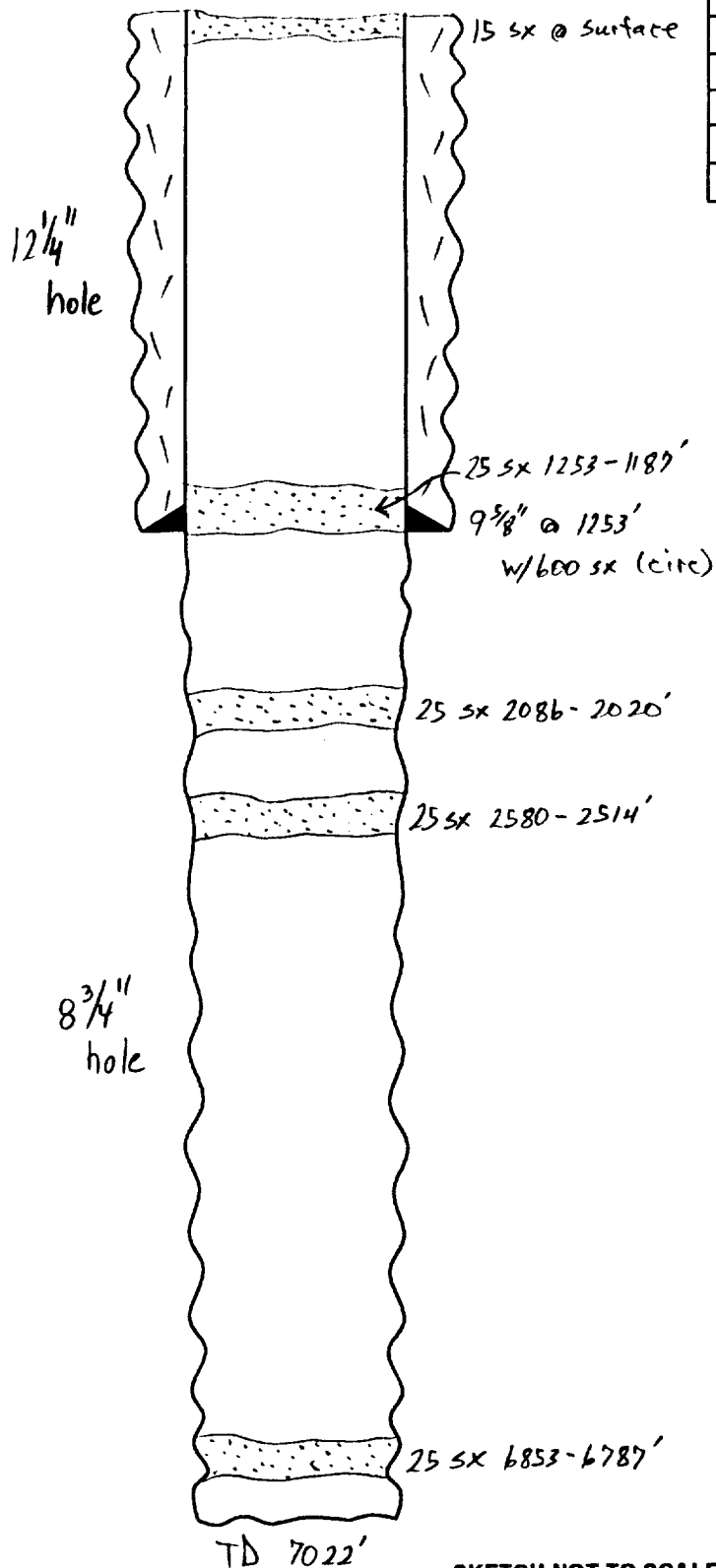
Yates Petroleum Corporation proposes to re-enter this well using a drilling rig to drill out the cement plugs in the surface casing and the 8 3/4" open hole to a TD of 6787' +/- . A new suite of logs will be run then a string of 5 1/2" casing will be run to TD and cemented to approximately 4000'. The well will then be completed with a pulling unit in the Ordovician or Wolfcamp Formations.

MUD PROGRAM: Mud if possible or Cut Brine (Weight: 9.2-9.5, Vis: 55-70).

BOPE PROGRAM: 3000 # BOPE will be nipples up on 9 5/8 in casing.

WELLNAME: Slate 119 Chaves 1 (Sinclair) FIELD: FOOR RANCH
 LOCATION: 1980' ES 4 1980' EW Sec 17-85-27E Chaves County
 GL: 3974' ZERO: _____ AGL: _____ KB: _____
 SPUD DATE: 4-12-57 COMPLETION DATE: 5-26-57
 COMMENTS: DEA

CASING PROGRAM	
SIZE/WT/GR/CONN	DEPTH SET
9 5/8", 32.30 #/ft, H-40, ST&C	1253'



before

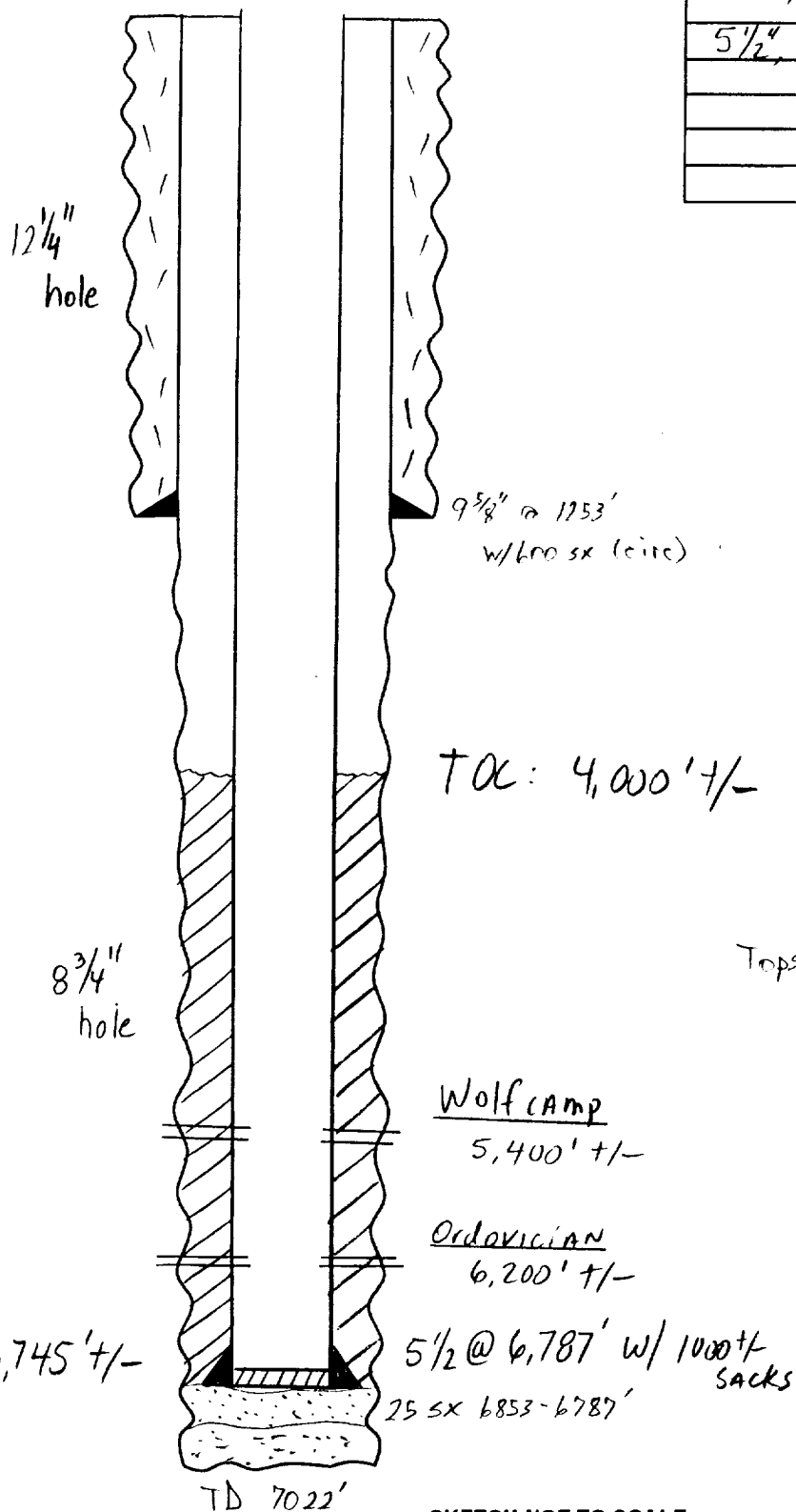
Tops: Yates 305'
 Queen 900'
 San Andres 1376'
 Glorieta 2595'
 Tubbs 4015'
 Abo 4738'
 Wolfcamp 5470'
 Penn 6087'
 Miss 6430'
 Devonian 6749'
 Ellenburger 6829'
 Gr. Wash 6970'

- SKETCH NOT TO SCALE -

DATE: 8-10-00 ds

WELLNAME: Sinclair " " State #1 FIELD: Four Ranch
 LOCATION: 1980' TS & 1980' FW Sec 17-85-27E Chaves County
 GL: 3974' ZERO: _____ AGL: _____ KB: _____
 SPUD DATE: 4-12-57 COMPLETION DATE: 5-28-57
 COMMENTS: DA

CASING PROGRAM	
SIZE/WT/GR/CONN	DEPTH SET
7 5/8", 32.30 #/ft, H-40, ST&C	1253'
5 1/2", 15.50 #/ft, J-55, ST&C	6,787'

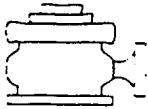


After

Tops: Yates	305'
Queen	900'
San Andres	1376'
Glorieta	2595'
Tubbs	4019'
Abn	4738'
Wolfcamp	5470'
Penn	6087'
Miss	6430'
Devonian	67119'
Ellenburger	6829'
Gr. Wash	6970'

- SKETCH NOT TO SCALE -

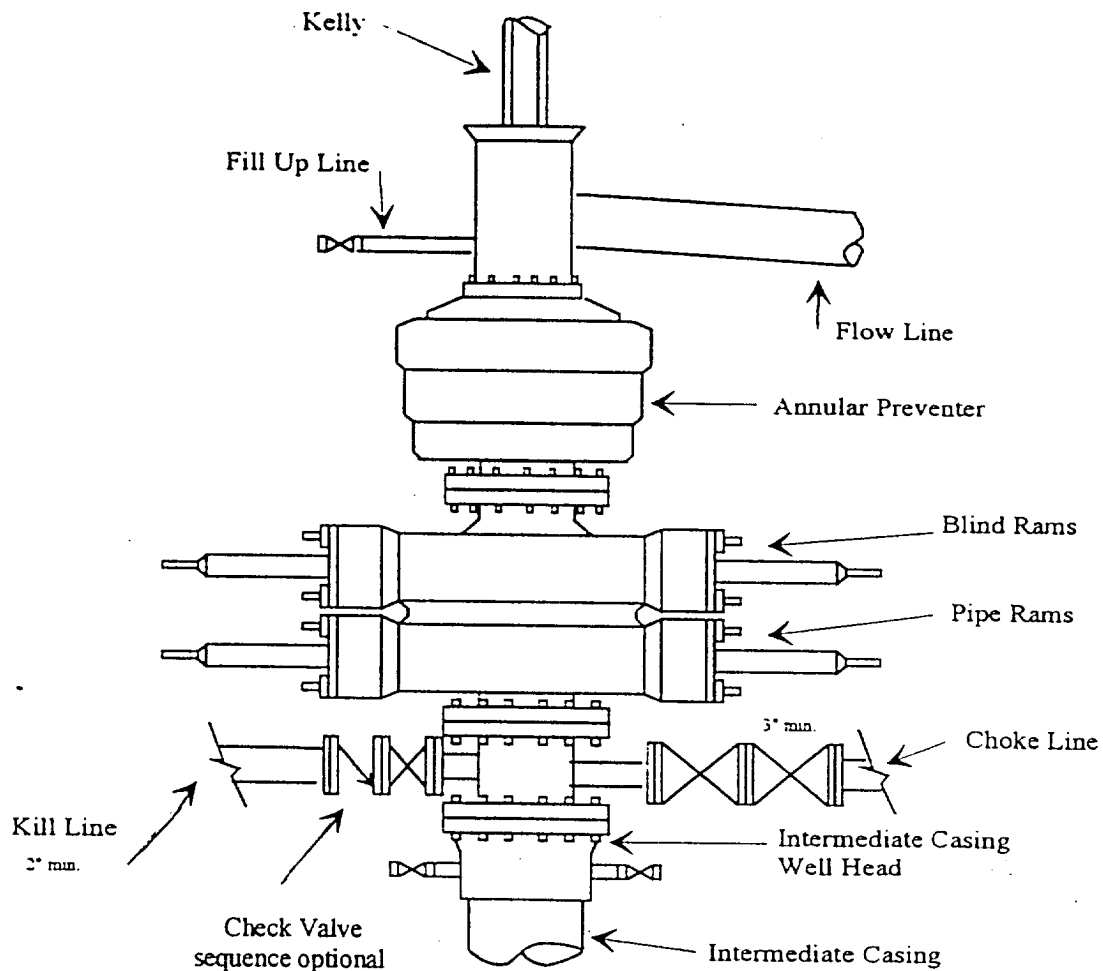
DATE: 8-10-00 2D
8/18/00 JUP



Yates Petroleum Corporation

BOP-3

Typical 3,000 psi Pressure System Schematic Annular with Double Ram Preventer Stack



Typical 3,000 psi choke manifold assembly with at least these minimum features

