

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
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
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 Yates Petroleum Corporation 105 South 4th St., Artesia, NM 88210		² OGRID Number 25575
³ Property Code 2804		⁴ API Number 30 - 045-30661
⁵ Property Name Gordita AYH State		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
N	2	23n	11w		657	South	1983	West	SJ

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 South Bisti Gallup									
¹⁰ Proposed Pool 2									

¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 6468'
¹⁶ Multiple No	¹⁷ Proposed Depth 4,450'	¹⁸ Formation Mancos	¹⁹ Contractor	²⁰ Spud Date 6-25-01

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12-1/4"	8-5/8"	24	240'	180 sx	Surface
7-7/8"	5-1/2"	15.5	4,450'	700 sx	Surface

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 and run logs and DST as appropriate.
Will set DV tool at $\approx 3200'$. Volumes caculated @ $\approx 50\%$ excess.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Brian Wood</i>		OIL CONSERVATION DIVISION	
Printed name: Brian Wood		Approved by: <i>[Signature]</i>	
Title: Consultant		Title: DEPUTY OIL & GAS INSPECTOR DIST. 05	
Date: May 3, 2001		Approval Date: MAY - 7 2001 Expiration Date: MAY - 7 2002	
Phone: (505) 466-8120		Conditions of Approval: Attached <input type="checkbox"/>	

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

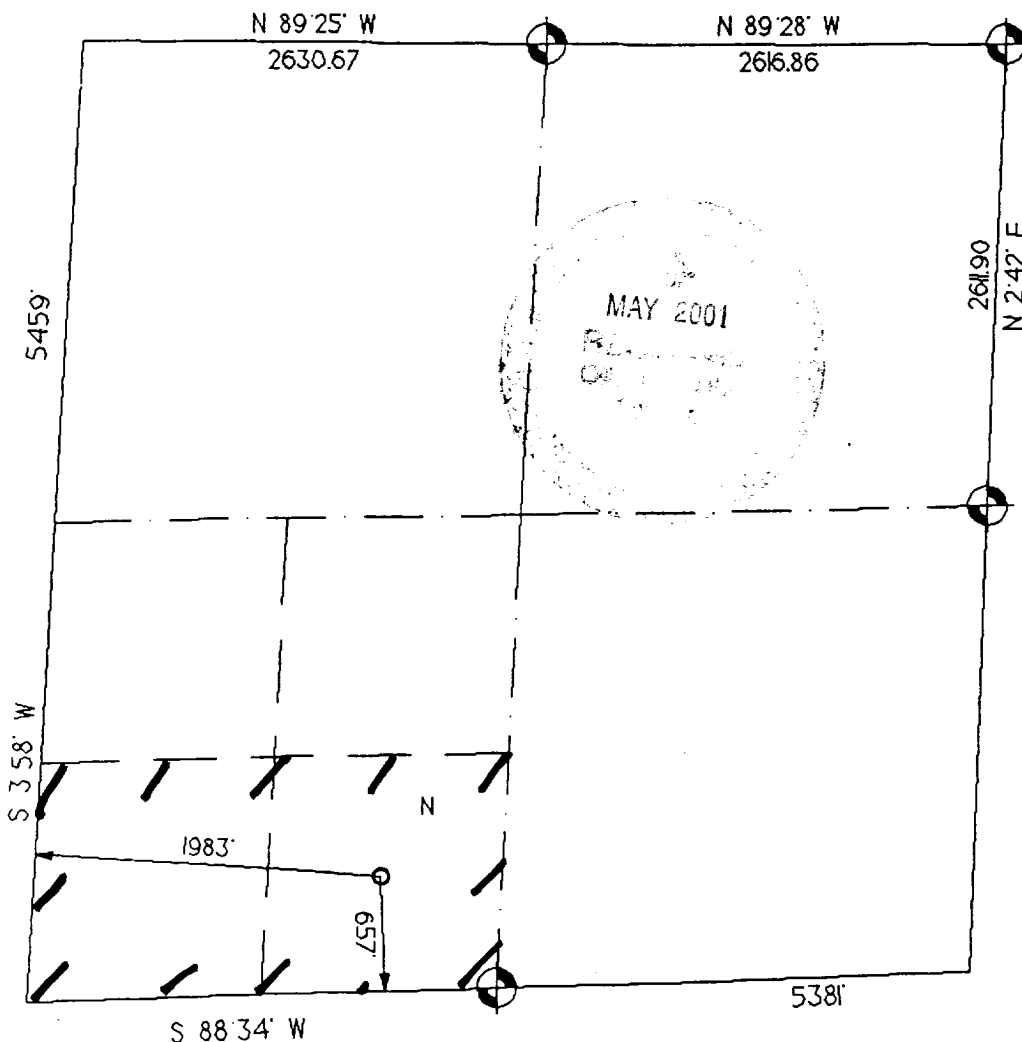
APA Number		Pool Code 5860	Pool Name SOUTH BISTI GALLUP
Property Code 28041	Property Name GORDITA AYH STATE		Well Number 1
GRID No. 25575	Operator Name YATES PETROLEUM CORPORATION		Elevation 6468'

Surface Location									
UL or Lot N	Sec. 2	Twp. 23 N.	Rge. 11 W.	Lot Ldn.	Feet from > 657'	North/South SOUTH	Feet from > 1983'	East/West WEST	County SAN JUAN

Bottom Hole Location If Different From Surface									
UL or Lot	Sec.	Twp.	Rge.	Lot Ldn.	Feet from >	North/South	Feet from >	East/West	County

Dedication 80% 5459	Joint ?	Consolidation	Order No. R 8090
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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 *Brian Wood*

Printed Name **BRIAN WOOD**

Title **CONSULTANT**

Date **MAY 3, 2001**

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

4 - 26 - '01

Signature of State Professional Surveyor

