

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

Operator Name and Address Maynard Oil Company 8080 N. Central Expwy, Suite 660 Dallas, TX 75266		OGRID Number 033016
Property Code 25551	Property Name Wilson Deep Unit	API Number 30-025-35551
		Well No. 2Y

UL or lot no.	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County
D	13	21S	34E	N/A	660	North	680	West	Lea

Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County
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Proposed Pool 1 Wilson Morrow (Gas)	Proposed Pool 2
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Work Type Code N	Well Type Code G	Cable/Rotary Rotary	Lease Type Code State Land	Ground Level Elevation 3664
Multiple N	Proposed Depth 13,000	Proposed Location Morrow	Contractor Unknown	Spud Date

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2	20"		40'	Ready Mix	Surface
12 1/4	13 7/8"	54.5	1400'	1200	Surface
8 1/2	9 5/8"	40	5700'	1175	1200
	5 1/2"	17 + 20	13,000'	850	5000

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.

Drill & equip a development well. Complete in the Morrow gas reservoir.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: <i>Gabe Utz</i>		Approved by: ORIGINAL SIGNED BY CHRIS WILLIAMS	
Printed name: Gabe Utz		Title: DISTRICT I OIL ENGINEER	
Title: Regulatory Engineer		Approval Date: MAY 9 2001	Expiration Date:
Date: 5-11-01	Phone: 214-891-8454	Conditions of Approval:	
		Attached <input type="checkbox"/>	

DISTRICT I

P.O. Box 1800, Hobbs, NM 88241-1800

DISTRICT II

P.O. Drawer DD, Artesia, NM 88211-0710

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

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

Form C-102

Revised February 10, 1994

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-35407 35551	Pool Code 87460	Pool Name Wilson Morrow (Gas)
Property Code 25551	Property Name WILSON DEEP UNIT	Well Number 2 Y
UGRID No. 033016	Operator Name MAYNARD OIL COMPANY	Elevation 3664'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	13	21-S	34-E		660	NORTH	680	WEST	LEA

Bottom Hole Location If Different From Surface

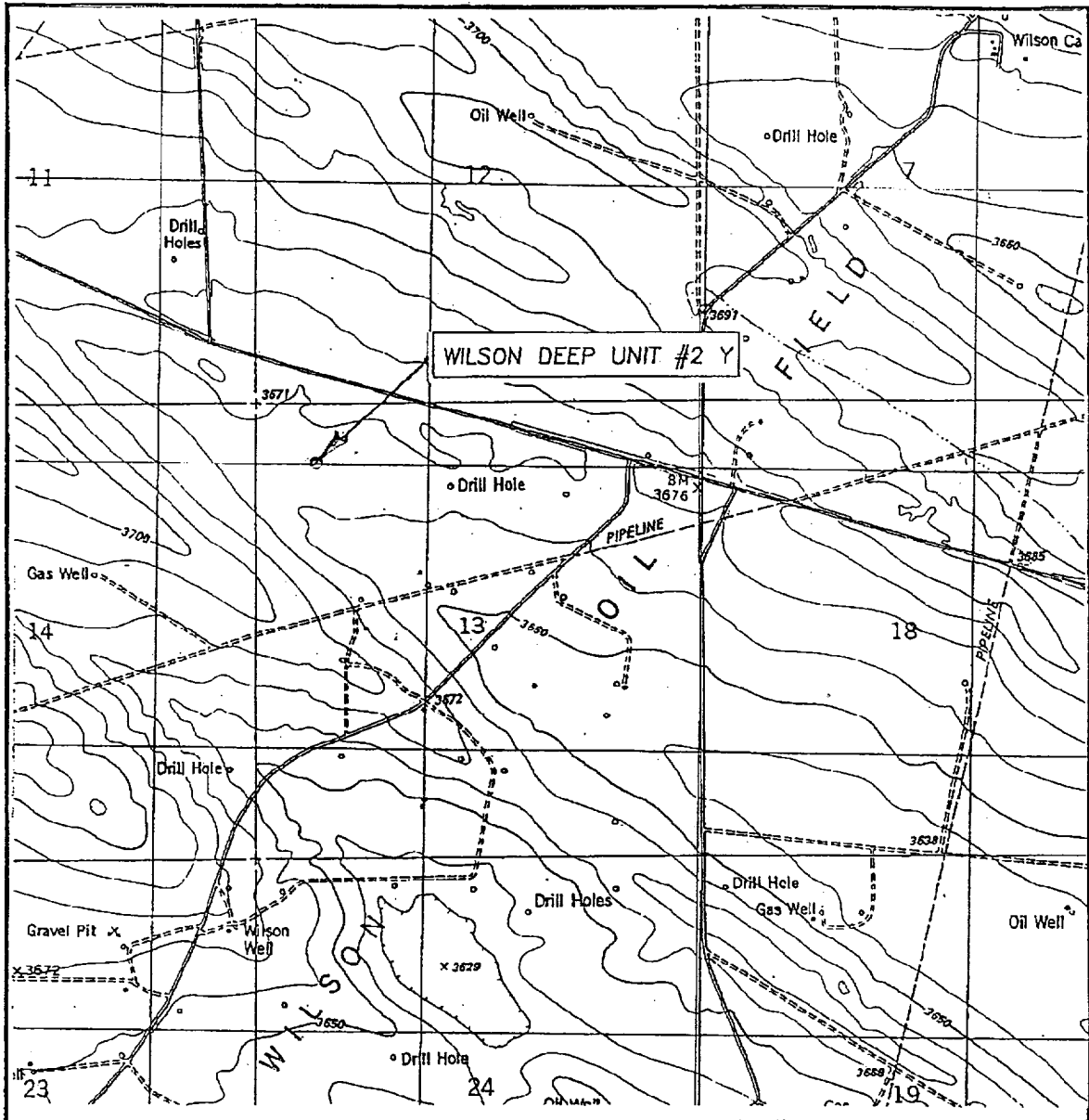
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres 320	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 Gabe Utz Printed Name Regulatory Engineer Title 5/9/01 Date			
	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. MAY 08, 2001 Date Surveyed Signature Professional Surveyor 3239 10-13-0594 Certificate No. RONALD S. EDSON 3239 12641			

LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL: 10'
SAN SIMON RANCH, N.M.

SEC. 13 TWP. 21-S RGE. 34-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 660' FNL & 680' FWL

ELEVATION 3664

OPERATOR MAYNARD OIL COMPANY

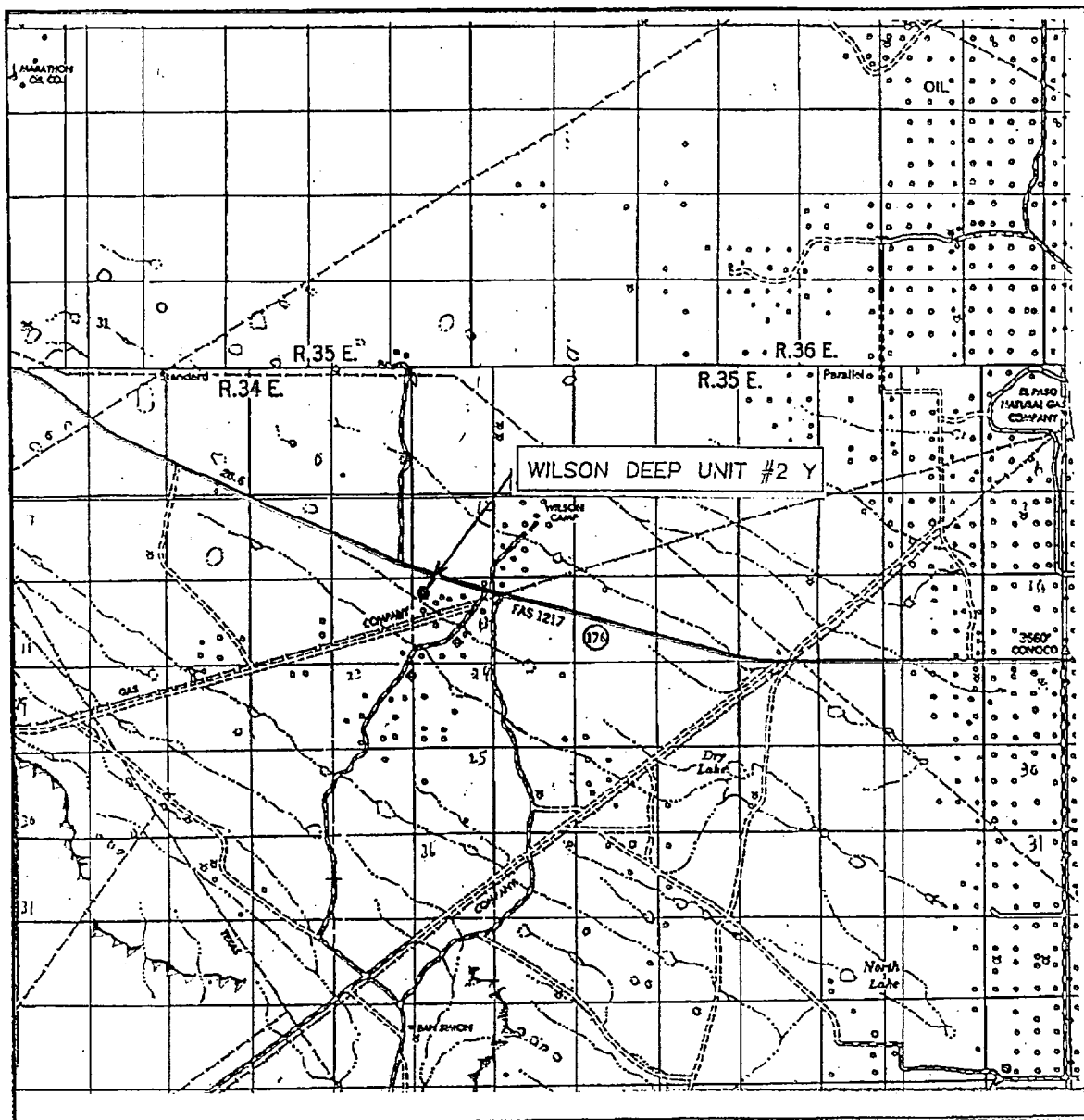
LEASE WILSON DEEP UNIT

U.S.G.S. TOPOGRAPHIC MAP
SAN SIMON RANCH, N.M.

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

FROM HOPE N.M. GO SOUTH ON EDDY COUNTY RD. #12,
19.4 MILES TO THE PROPOSED ACCESS ROAD.

VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 13 TWP. 21-S RGE. 34-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 660' FNL & 680' FWL

ELEVATION 3664

OPERATOR MAYNARD OIL COMPANY

LEASE WILSON DEEP UNIT

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

Blowout Prevention Program – Attachment to Form C-101

0-1400'	20" 2000# annular preventer system.
1400'-5700'	13-5/8" 3000# double ram type preventers, and a 3000# annular preventer. A choke manifold and 120 gallon accumulator with floor and remote operating stations and auxiliary power system. Test BOP to 1000 psi.
5700'-11,800'	11" 10,000# triple ram type preventers, 5000# annular preventer and rotating head body. Test BOP to 3000 psi. Install hydraulic drilling choke and mud/gas separator prior to 11,000'.
11,800'-13,000'	11" 10,000# triple ram type preventers, 5000# annular preventer and rotating head body. Test all rams, choke manifold, kill line, upper and lower kelly valves to 10,000 psi. Test annular BOP to 3000 psi.

Any equipment failing to test satisfactorily will be repaired or replaced. Results of the BOP test will be recorded in the Driller's Log.

The BOP's will be maintained ready for use until drilling operations are completed. BOP drills will be conducted as necessary to assure that equipment is operational and each crew is properly trained to carry out emergency duties.

Accumulator shall maintain a pressure capacity reserve at all times to provide for the close-open-close sequence of the blind and pipe rams of the hydraulic preventers.

ELF

10/2/01
ABOVE DATE DO NOT
INDICATE WHEN
CONFIDENTIAL LOGS
WILL BE RELEASED