

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0717
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

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. M.W. PETROLEUM CORPORATION 2000 POST OAK BLVD STE 100 HOUSTON, TX 77056-4400		OGRID Number 15422
		API Number 30 - 025-33946
Property Code 20763	Property Name DECK ESTATE	Well No. 1

7 Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
I	35	20S	37E		1980'	SOUTH	330'	EAST	LEA

8 Proposed Bottom Hole Location If Different From Surface

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

Proposed Pool 1 Hardy Simpson Ellenburger	Proposed Pool 2
--	-----------------

Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code P	Ground Level Elevation 3492 GR
Multiple NO	Proposed Depth 10,600'	Formation SIMPSON ELLEN	Contractor unknown	Spud Date AS SOON AS APPROVED

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
25"	20"	CONDUCTOR	40'	REDI-MIX	SURFACE
17½"	13-3/8"	48	400'	455	"
11"	8-5/8"	32	4000'	1750	"
7-7/8"	5-1/2"	17	10,600'	1500	3800'

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.

1. Drill 25" hole to 40'. Set 40' of 20" conductor pipe. Cement to surface W/Redi-Mix.
2. Drill 17-½" hole to 400'. Run & set 400' of 13-3/8" H-40 48# ST&C casing. Cement with 455 sx Class "C" + additives. Circulate cement to surface.
3. Drill 11" hole to 4000'. Run & set 4000' of 8-5/8" J-55 32# ST&C casing. Cement with 1400 sx Halco Light, tail in with 350 sx Class "C" + 1/4# Flocele/sx + 2% CaCl, circulate cement to surface.
4. Drill 7-7/8" hole to 10,600'. Run & set 10,600' of 5½" K-55 & L-80 17# LT&C casing. Cement with 1200 sx Halco Light Class "H". Tail in with 300 sx Class "H" + additives, bring cement back 200' into 8-5/8" casing 3806'.

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.

Signature:

Printed name:

Title:

Date:

4-23-97

Phone:

(505) 392-2112

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY JERRY SEXTON

Title:

DISTRICT I SUPERVISOR

Approval Date:

Expiration Date:

Conditions of Approval:

Attached ☐

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, NM 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 30-025-33946	Pool Code 96227	Pool Name HARDY- SIMPSON Ellenburger
Property Code 20763	Property Name DECK ESTATE	Well Number 1
OGRID No. 15422	Operator Name M. W. PETROLEUM CORP.	Elevation 3492

Surface Location

UL or lot No. 1	Section 35	Township 20 S	Range 37 E	Lot Idn	Feet from the 1980	North/South line SOUTH	Feet from the 330	East/West line EAST	County LEA
--------------------	---------------	------------------	---------------	---------	-----------------------	---------------------------	----------------------	------------------------	---------------

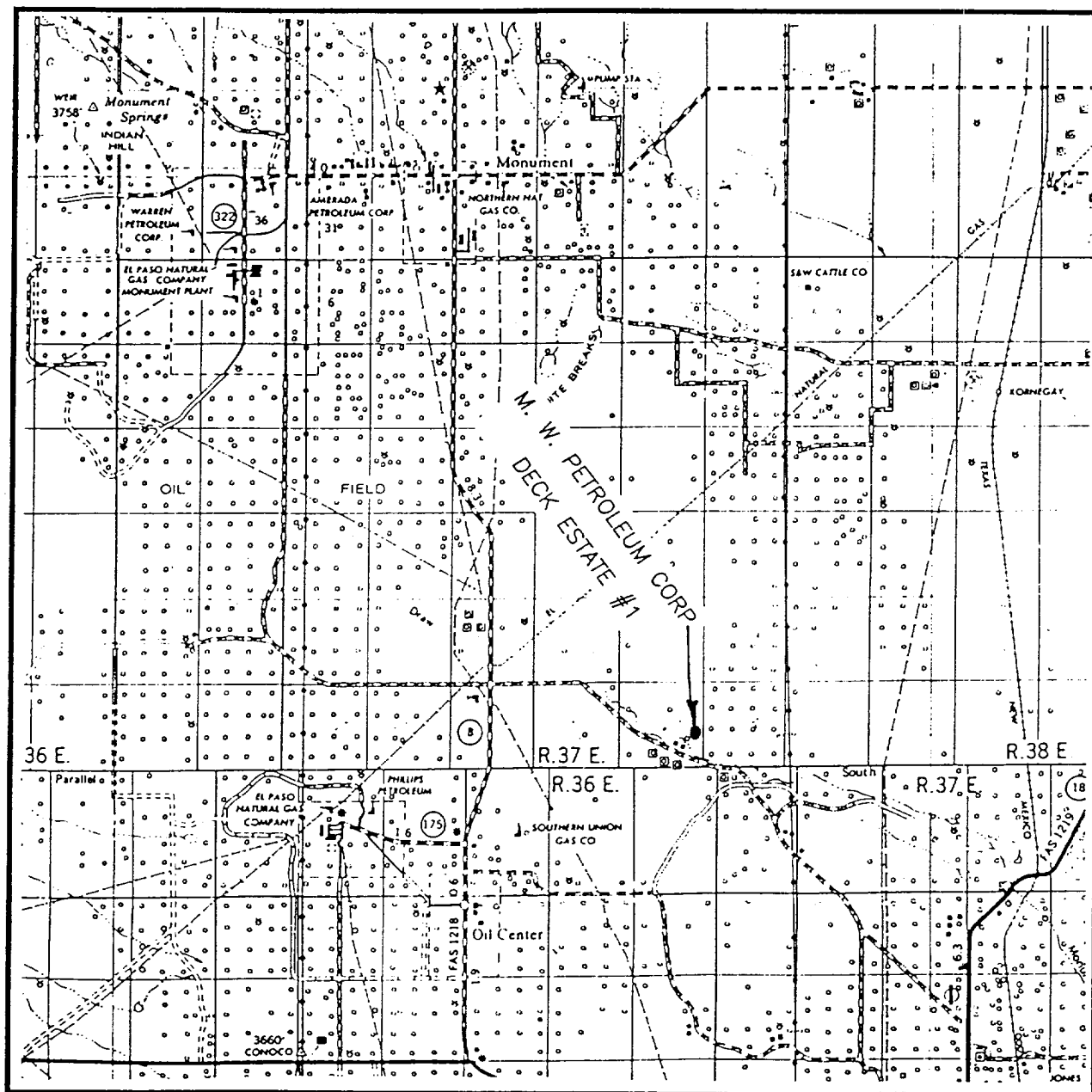
Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40	Joint or Infill	Consolidation Code	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

	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. Signature JOE T JANICA Printed Name AGENT Title 4-23-97 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. APR 15 1997 Date Surveyed Signature & Seal of Professional Surveyor REG. Num. 97-15-0662 Certificate No. 676 RONALD J. EIDSON, 3239 GARY G. EIDSON, 12641	

VICINITY MAP

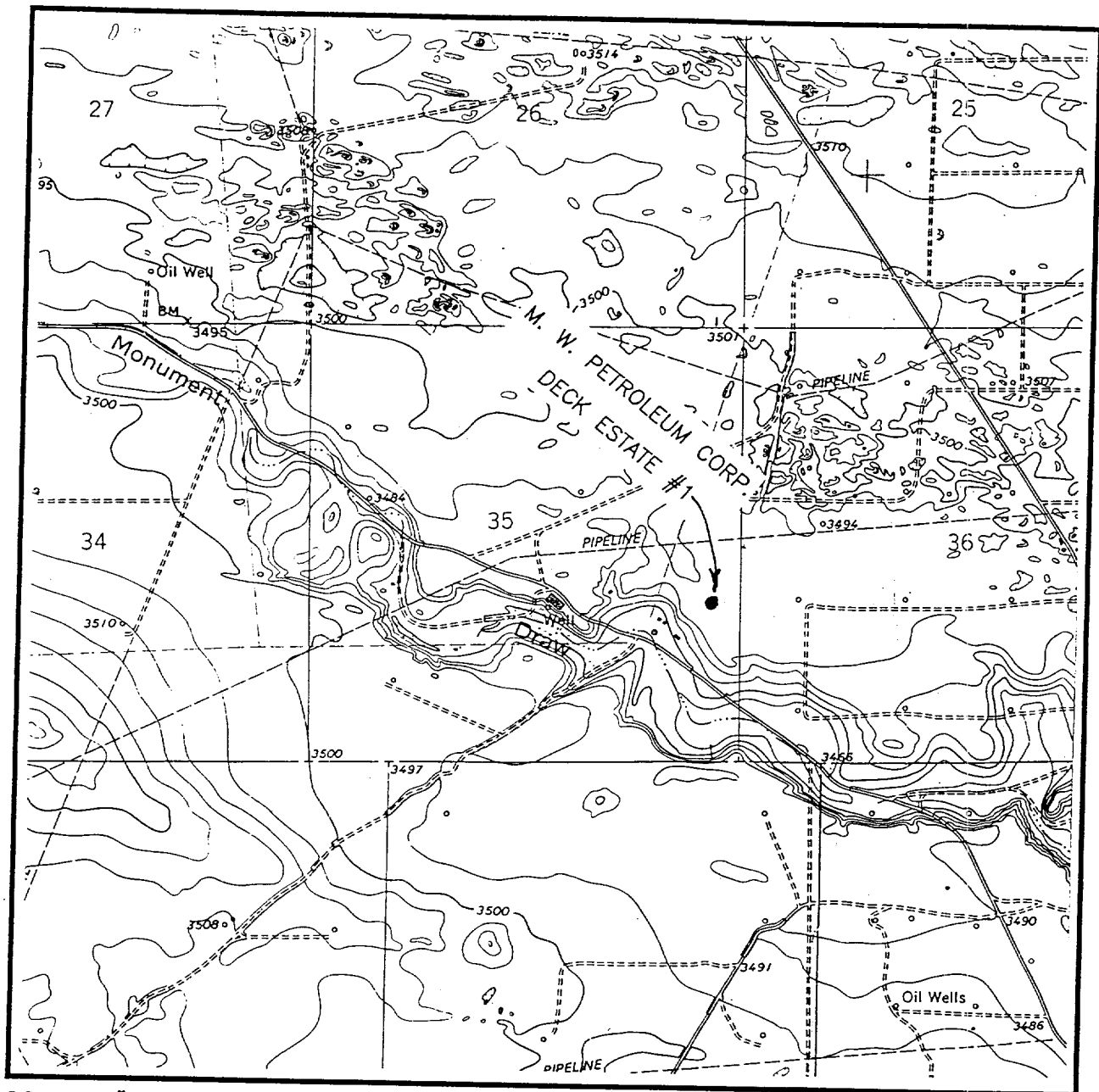


SCALE: 1" = 2 MILES

SEC. 35 TWP. 20-S RGE. 37-E
 SURVEY N.M.P.M.
 COUNTY LEA
 DESCRIPTION 1980' FSL & 330' FEL
 ELEVATION 3492'
 OPERATOR M. W. PETROLEUM CORP.
 LEASE DECK ESTATE

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

LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL - 5'

SEC. 35 TWP. 20-S RGE. 37-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 1980' FSL & 330' FEL

ELEVATION 3492'

OPERATOR M. W. PETROLEUM CORP.

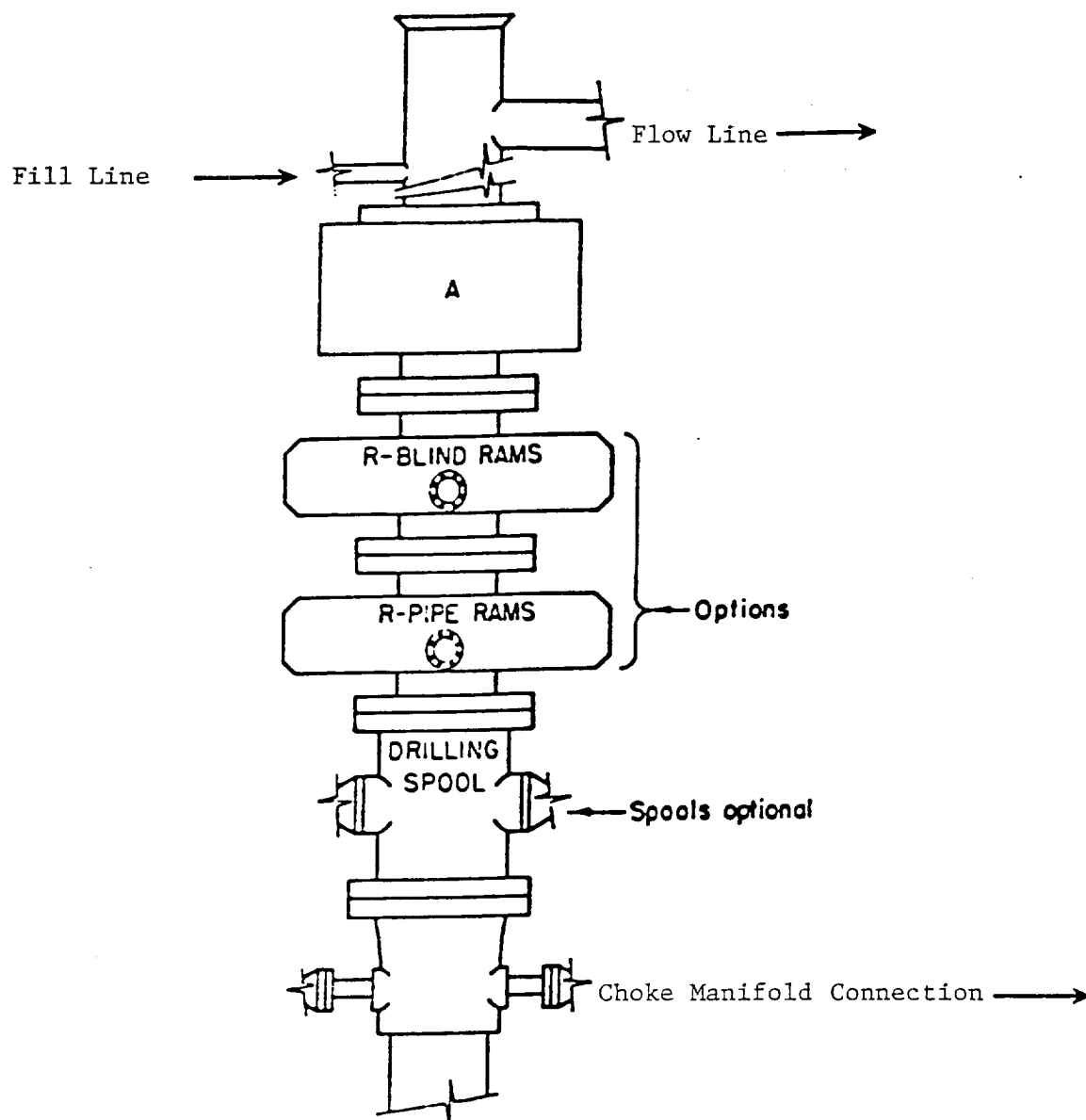
LEASE DECK ESTATE

U.S.G.S. TOPOGRAPHIC MAP

HOBBS SW, N.M.

JOHN WEST ENGINEERING
HOBBS, NEW MEXICO

(505) 393-3117



ARRANGEMENT SRRA

1500 Series
5000 PSI WP