

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 & Natural Resources Department
OIL CONSERVATION DIVISION
P. O. 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

¹ Operator Name and Address. Apache Corporation 2000 Post Oak Blvd., Suite 100 Houston, Texas 77056-4400		² OGRID Number 000873
		³ API Number 30-025-34160
⁴ Property Code 21689	⁵ Property Name Joe Camel	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	13	20S	38E		1980'	South	1980'	West	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 Drinkard/Blinebry-South House Field					¹⁰ Proposed Pool 2 S. House Blinebry				
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¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary Rotary	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3569
¹⁶ Multiple No	¹⁷ Proposed Depth 7,200	¹⁸ Formation Drinkard/Blinebry	¹⁹ Contractor	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# K-55 STC	1625'	520 sks Prem	circulate
7 7/8"	5 1/2"	17# K-55 LTC	7,200'	559 sks hal.	"
				lite + 314	
				sks poz prem.	

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.

Drill 11" hole to 1625'. Run and set 1625' of 8 5/8" 24# K-55 STC casing. Cement with 520 sks Premium Plus. Circulate cement to surface.

Drill 7 7/8" hole to 7200'. Run and Set 7200' of 5 1/2" 17# K-55 LTC casing. Cement with 559 sks Halliburton Light Premium + 5% salt + 1/4# sk Cellephane. Tail in with 314 sks 50/50 Poz Premium + 2% sel + 5% salt. Circulate to Surf.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: Michael R. Burch		OIL CONSERVATION DIVISION	
Printed name: Michael R. Burch		Approved by: ORIGINAL SIGNED BY CHRIS WILLIAMS	
Title: Agent for Apache		Title: DISTRICT I SUPERVISOR	
Corporation		Approval Date: OCT 10 1997	Expiration Date:
Date: 10-10-97	Phone: (505) 746-1070	Conditions of Approval: Attached ☐	

Permit Expires 1 Year From Approval
Date Union, Drilling, etc.

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
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State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

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

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-34160	Pool Code 33250	Pool Name House Drinkard / House Blinley, Sr
Property Code 21689	Property Name JOE CAMEL	Well Number 1
OGRID No. 000873	Operator Name APACHE CORPORATION	Elevation 3569

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	13	20 S	38 E		1980	SOUTH	1980	WEST	LEA

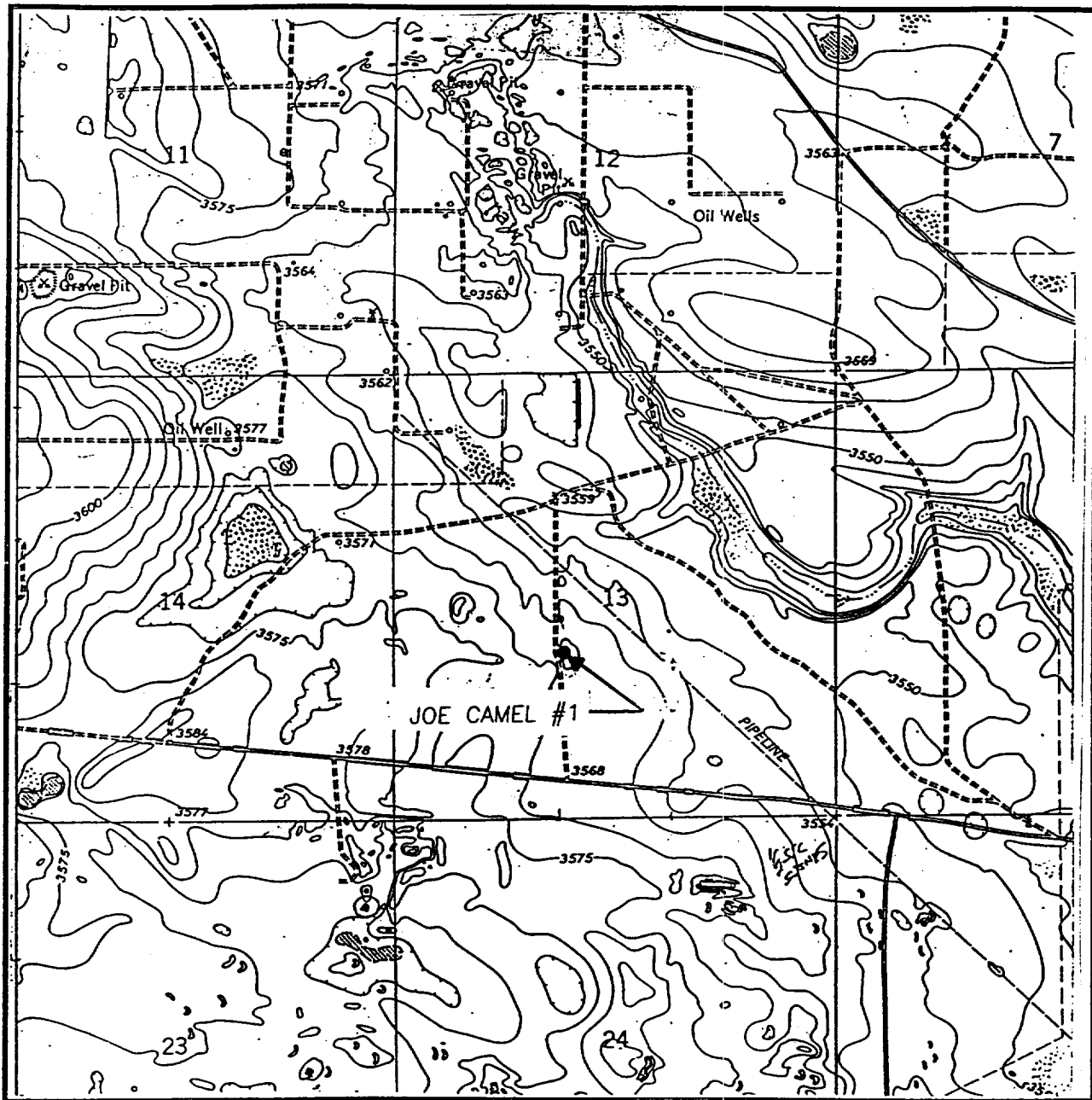
Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 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. <i>Michael R. Burch</i> Signature Michael R. Burch Printed Name Agent for Apache Corp. Title 10-10-97 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. SEPTEMBER 23, 1997 Date Surveyed Signature & Seal of Professional Surveyor <i>Ronald S. Eidson</i> Professional Surveyor 10-02-97 11-15-97
	Certificate No. 676 JOHN W. WEST RONALD S. EIDSON PROFESSIONAL SURVEYOR 3239 12641

LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL:
HOBBS SE - 5'

SEC. 13 TWP. 20-S RGE. 38-E

SURVEY N.M.P.M.

COUNTY EDDY

DESCRIPTION 1980' FSL & 1980' FWL

ELEVATION 3569

OPERATOR APACHE CORPORATION

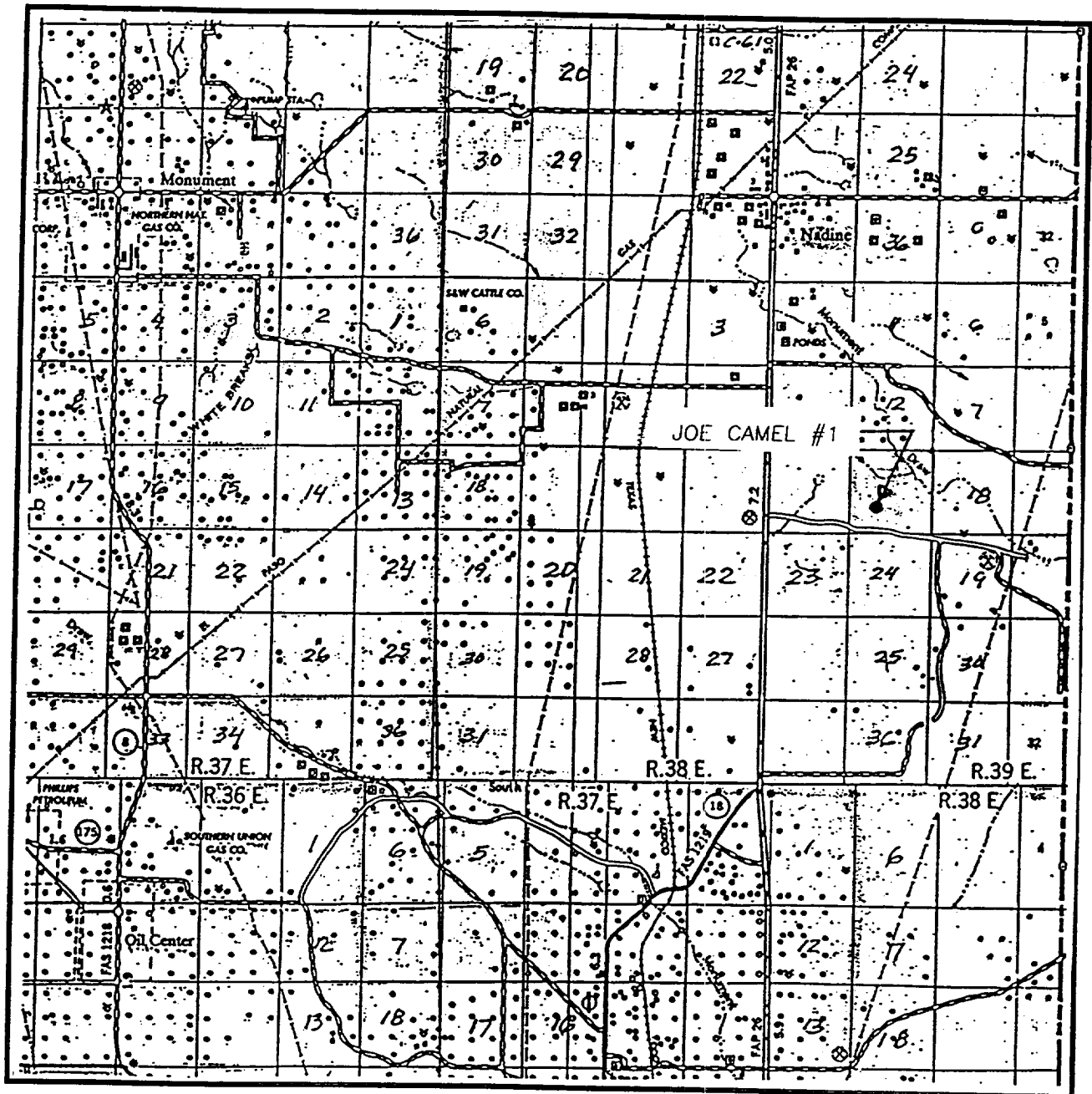
LEASE JOE CAMEL

U.S.G.S. TOPOGRAPHIC MAP

HOBBS SE, N.M.

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

VICINITY MA.



SCALE: 1" = 2 MILES

SEC. 13 TWP. 20-S RGE. 38-E

SURVEY N.M.P.M.

COUNTY EDDY

DESCRIPTION 1980' FSL & 1980' FWL

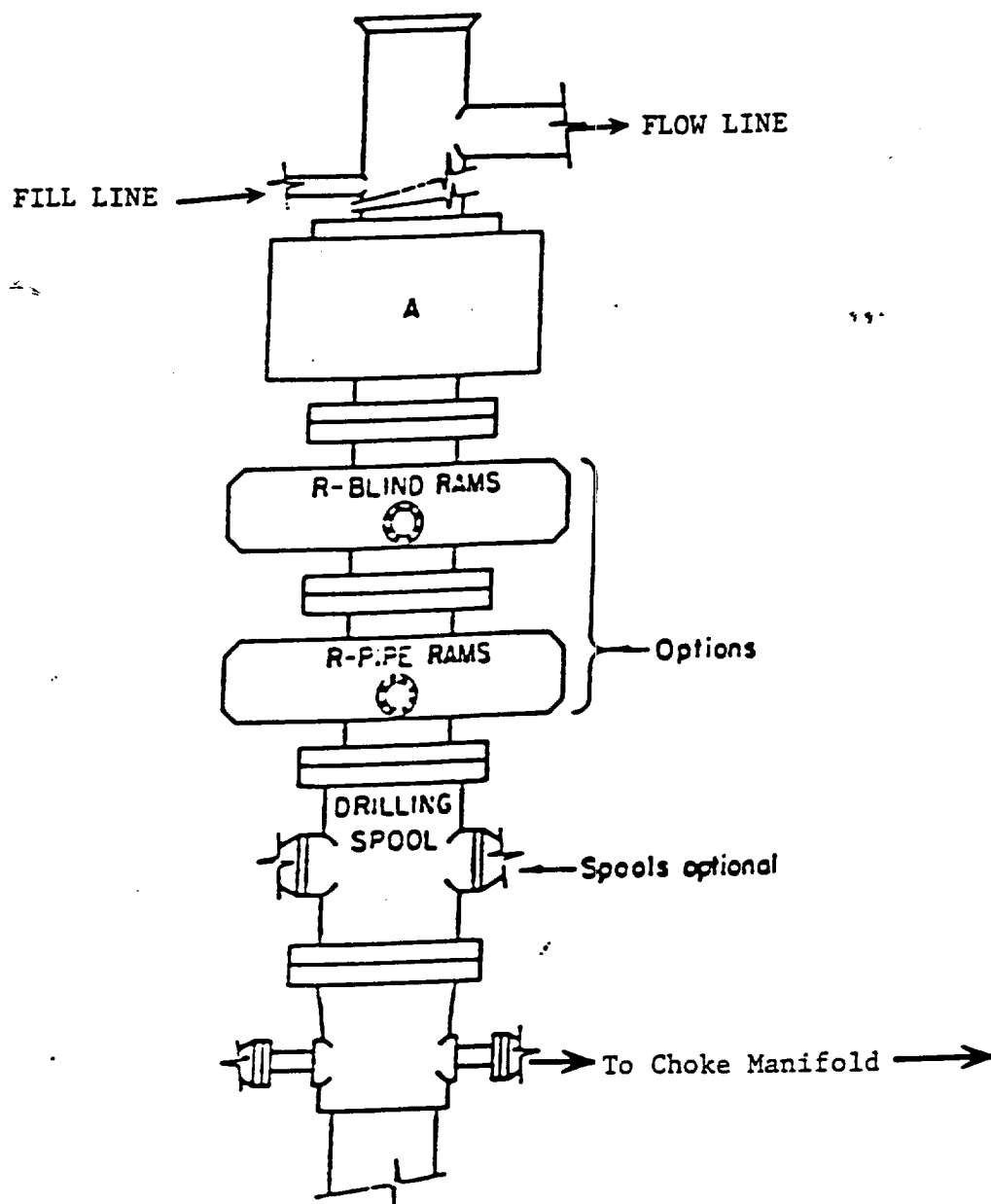
ELEVATION 3569

OPERATOR APACHE CORPORATION

LEASE JOE CAMEL

**JOHN WEST ENGINEERING
HOBBS, NEW MEXICO**

(505) 393-3117



ARRANGEMENT SRRA

900 Series
3000 PSI WP