

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-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

APACHE CORPORATION 2000 POST OAK BLVD. SUITE 100 HOUSTON, TEXAS 77056-4400		Operator Name and Address.	OGRID Number 00873
Property Code 16843		Property Name SKELLY PENROSE "A" UNIT	API Number 30-0 25-33784
		Well No. 94	

Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
F	10	23S	37E		1385'	North	2496'	West	LEA

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 LANGLIE MATTIX: 7 Rvrs, Queen, Grayburg	Proposed Pool 2
--	-----------------

Work Type Code N	Well Type Code O	Cable/Rotary ROTARY	Lease Type Code P	Ground Level Elevation 3296
Multiple NO	Proposed Depth 3750'	Formation PENROSE	Contractor UNKNOWN	Spud Date AS SOON AS APPROVED

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4"	9 5/8"	32.3	1160'	455 Sx.	Surface
8 3/4"	5 1/2"	17	3750'	1950 Sx.	Surface

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 12 1/4" hole to 1160'. Run and set 1160' of 9 5/8" 32.3# H-40 ST&C casing. Cement with 455 Sx. Class "C" + 1/2# flocele/Sx. +2% CaCl, circulate cement to surface.
2. Drill 8 3/4" hole to 3750'. Run and set 3750' of 5 1/2" 17# J-55 ST&C casing. Cement in two stages if water flow is encountered. 1st stage cement with 250 Sx. Class "C" + 2% CaCl. 2nd stage cement with 1500 Sx. Class "C" + additives tail in with 200 Sx. Class "C" + 2% CaCl, hold 300 PSI back pressure. circulate cement to surface.

Approved for drilling only, to be produced only after a non-standard location approved.

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:

Joe T. Janica

Agent

05/23/97

Phone

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

MAY 23 1997

Expiration Date:

Conditions of Approval:

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

DISTRICT II
P.O. Drawer 100, Artesia, NM 86211-0719

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	Pool Code 37240	Pool Name LANGLIE MATTIX: 7 RVRS, QUEEN, GRAYBURG
Property Code 16843	Property Name SPAU	Well Number 94
OGRID No. 00873	Operator Name APACHE CORPORATION	Elevation 3296

Surface Location

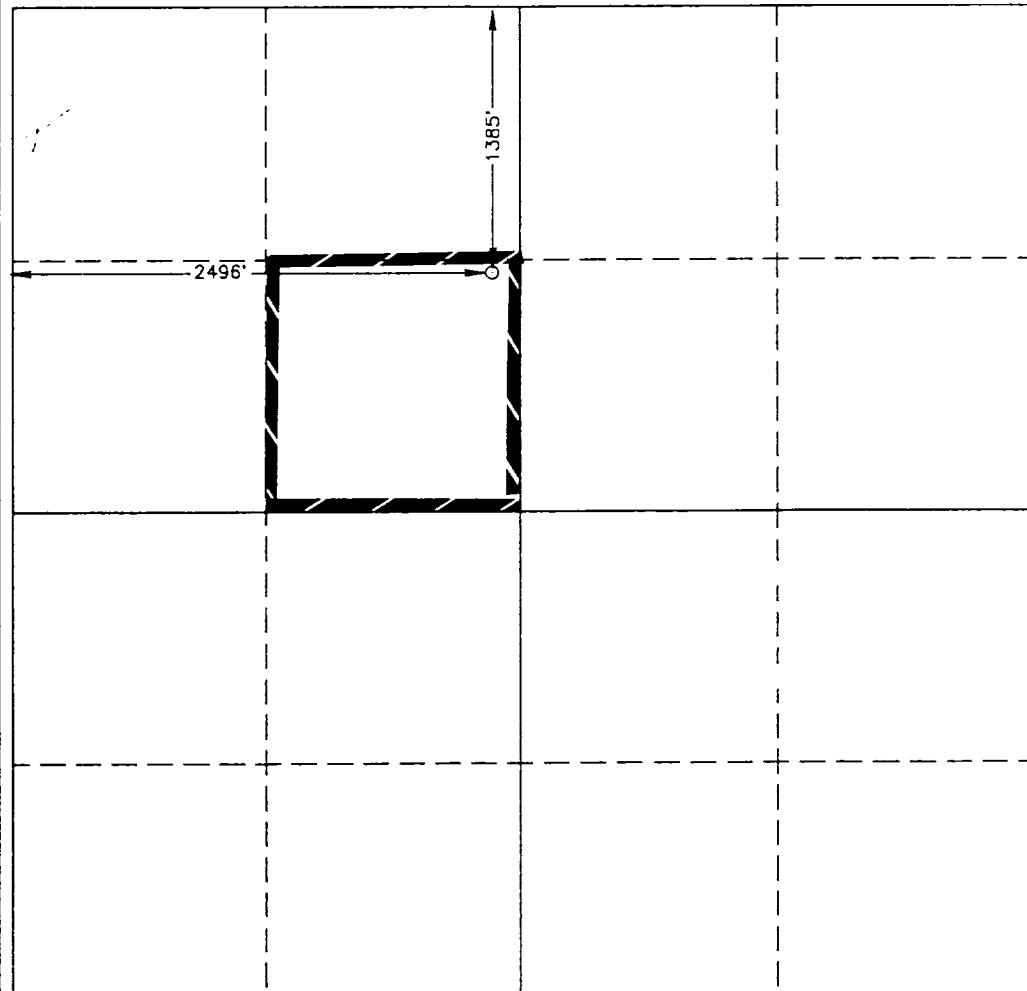
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	10	23 S	37 E		1385	NORTH	2496	WEST	LEA

Bottom Hole Location If Different From Surface

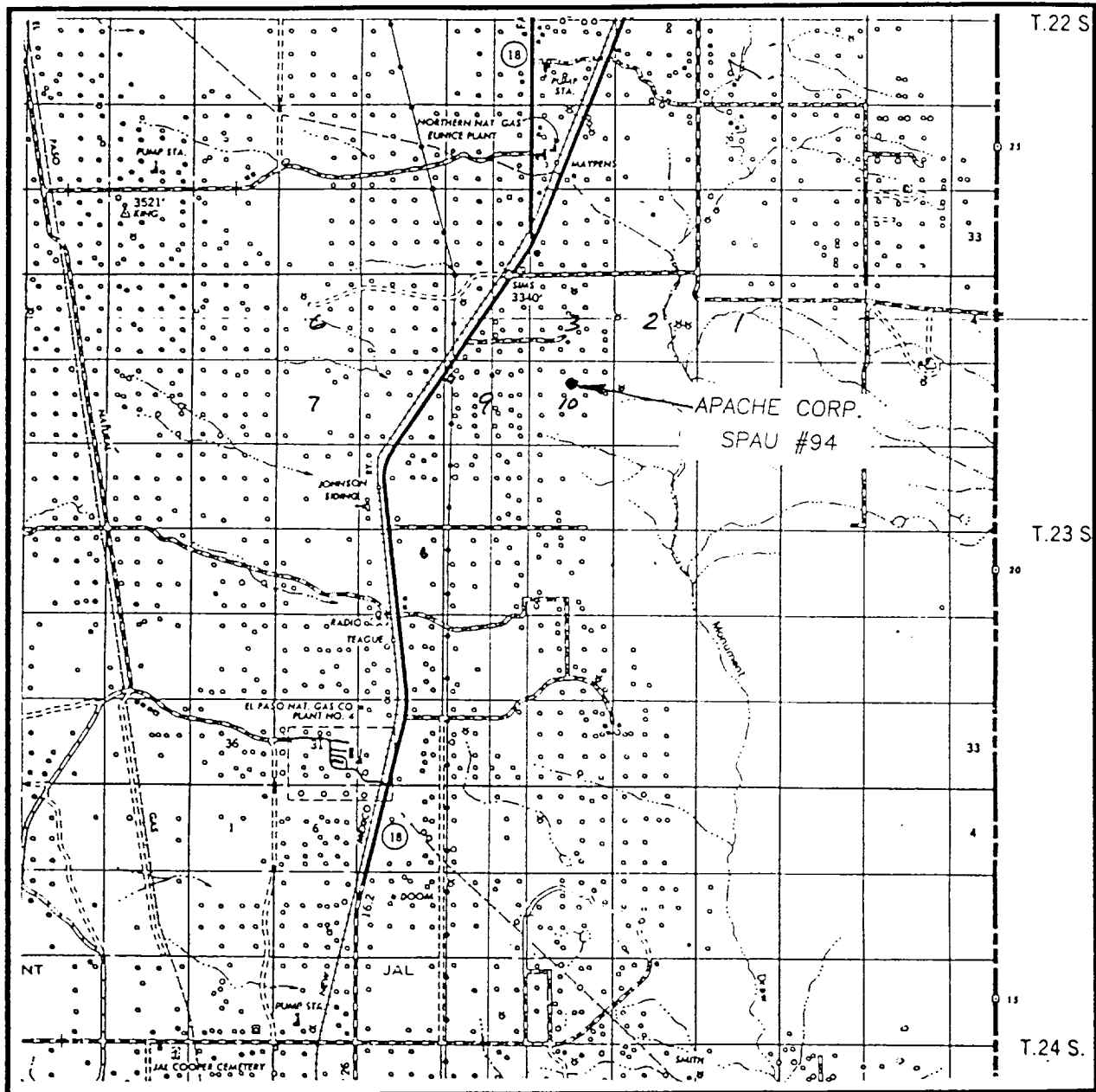
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
40			

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>Joe T. Janica</i> Signature Joe T. Janica Printed Name Agent Title 05/23/97 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. MAY 13, 1997 Date Surveyed Signature & Seal of Professional Surveyor JOHN G. EIDSON 5-15-97 P.O. No. 97-115696 Certificate No. JOHN G. WEST, 676 JOHN G. EIDSON, 3239 GARY G. EIDSON, 12641
---	--

VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 10 TWP. 23-S RGE. 37-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 1385' FNL & 2496' FWL

ELEVATION 3296'

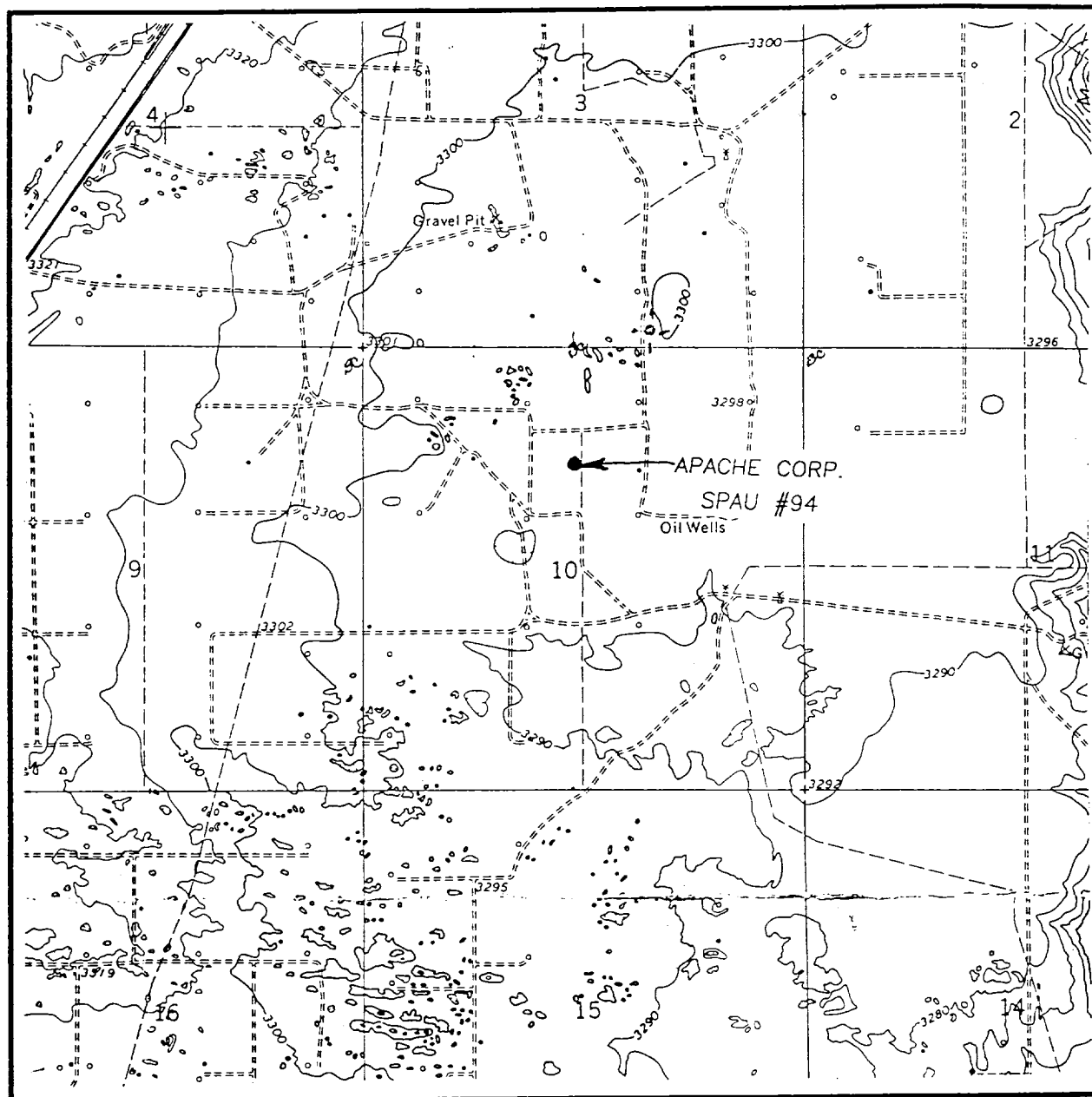
OPERATOR APACHE CORP.

LEASE SPAU

**JOHN WEST ENGINEERING
HOBBS, NEW MEXICO**

(505) 393-3117

LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL - 10'

SEC. 10 TWP. 23-S RGE. 37-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 1385' FNL & 2496' FWL

ELEVATION 3296'

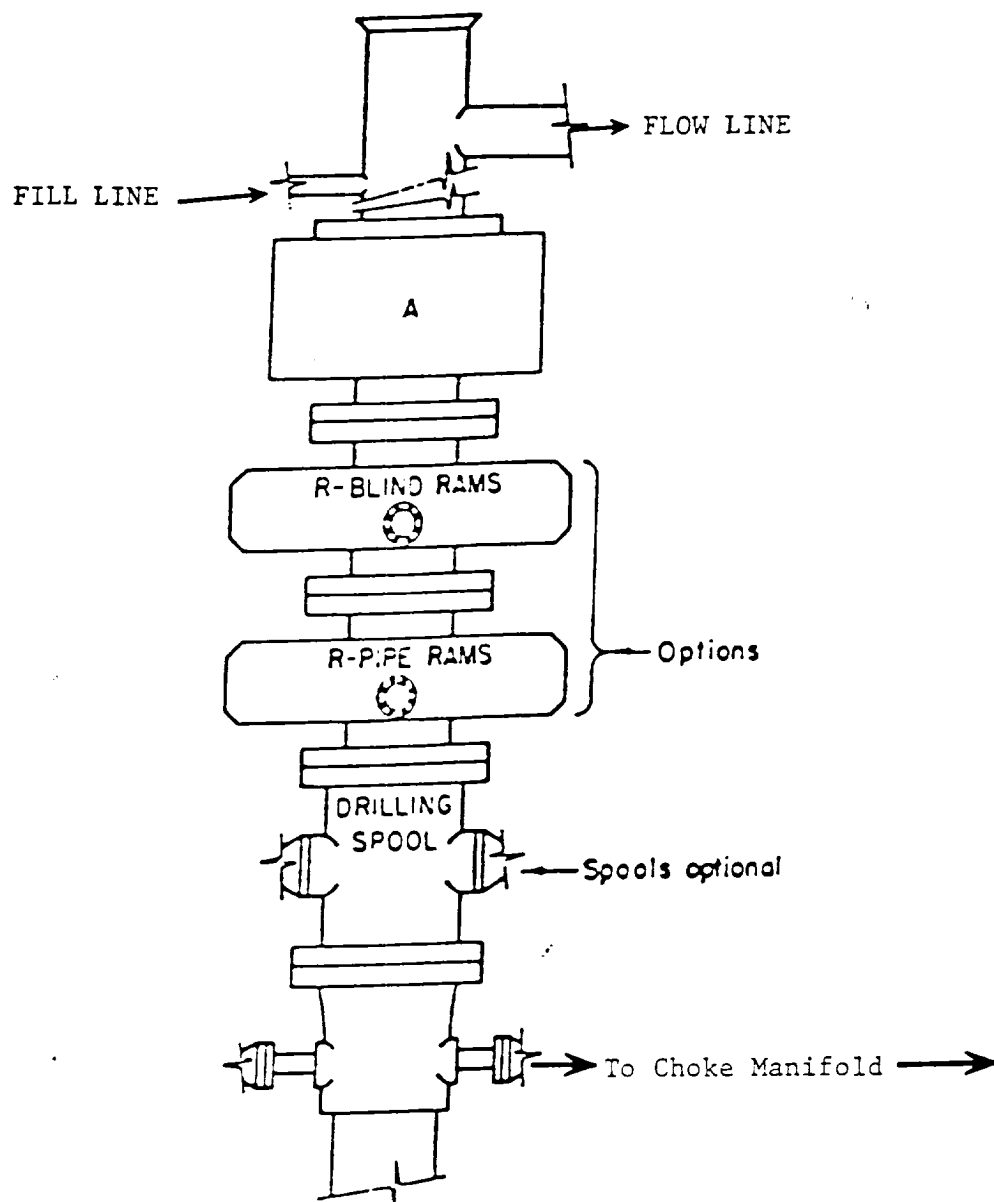
OPERATOR APACHE CORP.

LEASE SPAU

U.S.G.S. TOPOGRAPHIC MAP

RATTLESNAKE CANYON, N.M.

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



ARRANGEMENT SRRA

900 Series
3000 PSI WP