

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

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. POGO PRODUCING COMPANY P.O. BOX 10340 MIDLAND, TEXAS 79701		OGRID Number 17891
		API Number 30-025-33189
Property Code 17221	Property Name RED TANK "30" STATE	Well No. 2

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	30	22S	33E		2145'	South	330'	West	LEA

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

East Red Tank Bone Spring	Proposed Pool 1	Proposed Pool 2
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Work Type Code N	Well Type Code O	Cable/Rotary ROTARY	Lease Type Code S	Ground Level Elevation 3755' GR
Multiple NO	Proposed Depth 9200'	Formation BONE SPRING	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
25"	20"	Conductor	40'	Redi-mix	Surface
14 3/4"	10 3/4"	32.75	800'	800Sx.	Surface
9 7/8"	7 5/8"	26.4	4600'	1300 Sx.	Surface
6 3/4"	4 1/2"	11.6	9200'	950 Sx.	3600'

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.

Change Location from 2310/543320

- Drill 25" hole to 40'. Set 40' of 20" conductor and cement to surface w/Redi-mix.
- Drill 14-3/4" hole to 800'. Run & set 800' of 10-3/4" H-40 32.75# ST&C casing. Cement with 600 sx. Class "C" Halco Light, tail in with 200 sx Class "C" + 2% CaCl. Circulate cement to surface.
- Drill 9-7/8" hole to 4600'. Run & set 4600' of 7-5/8" J-55 & N-80 26.4# ST&C casing. Cement with 1100 sx class "C" Halco Light + 10% salt, tailin with 200 sx Class "C" premium cement + 1% CaCl. Circulate cement to surface.
- Drill 6-3/4" hole to 9200'. Run & set 9200' of 4 1/2" J-55 & N-80 11.6# LT&C casing. Cement with 700 sx Class "H" Halco light, tailin with 250 sx of Class "H" premium cement + additives. Estimated top of cement 3600'.

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Joe T. Janica</i> Printed name: Joe T. Janica Title: Agent Date: 05/05/97		OIL CONSERVATION DIVISION Approved by: <i>Paul Kantz</i> Title: Geologist Approval Date: MAY 06 1997 Expiration Date: Conditions of Approval: Attached <input type="checkbox"/>	
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Permit Expires 1 Year From Approval  
Date Unless Drilling Underway

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  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

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

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

OIL CONSERVATION DIVISION

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

DISTRICT IV  
P.O. Box 2088, Santa Fe, NM 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-025-33109</b>	Pool Code <b>51683 51687</b>	Pool Name <b>East- Red Tank Bone Spring</b>
Property Code <b>17221</b>	Property Name <b>RED TANK 30 STATE</b>	Well Number <b>2</b>
OGRID No. <b>17891</b>	Operator Name <b>POGO PRODUCING COMPANY</b>	Elevation <b>3755</b>

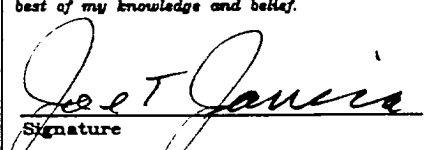
Surface Location

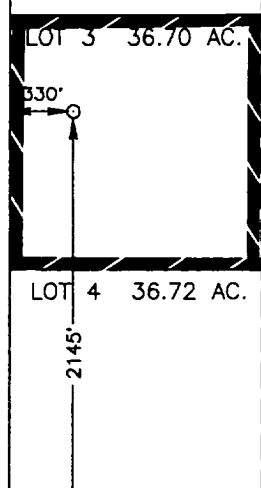
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
3	30	22 S	33 E		2145	SOUTH	330	WEST	LEA

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 <b>40</b>	Joint or Infill	Consolidation Code	Order No.						

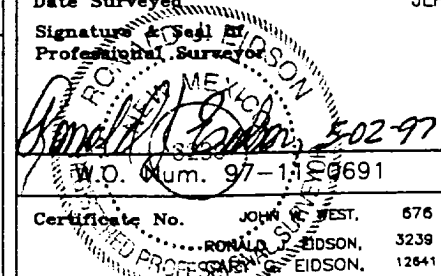
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

LOT 1 36.64 AC.				<b>OPERATOR CERTIFICATION</b>  I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.   Signature <b>Joe T. Janica</b> Printed Name <b>Agent</b> Title <b>5-5-97</b> Date
LOT 2 36.66 AC.				
LOT 3 36.70 AC.				
LOT 4 36.72 AC.				

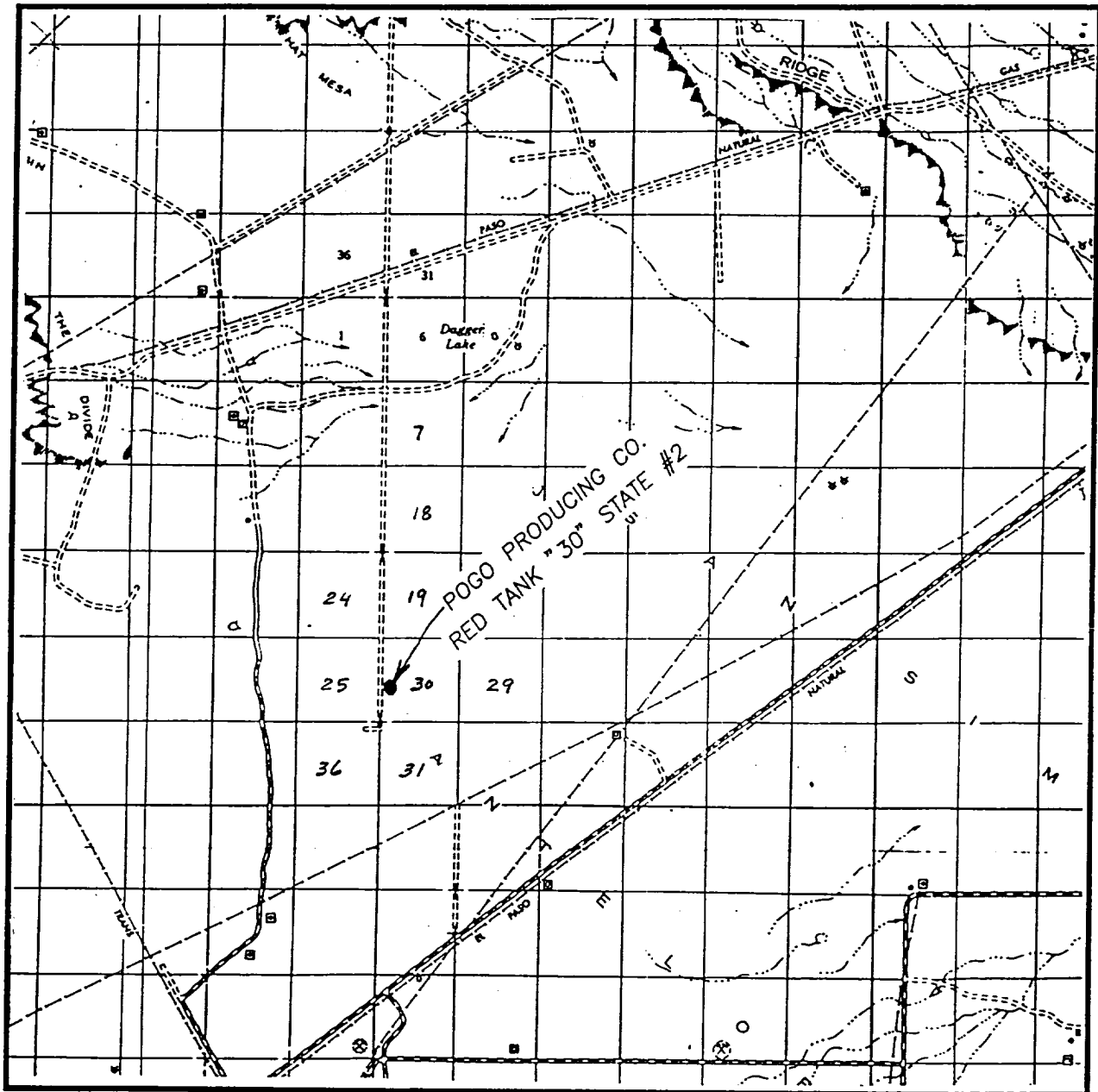


330'

2145'

<b>SURVEYOR CERTIFICATION</b>	
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.	
APRIL 16, 1997	
Date Surveyed	JLP
Signature of Registered Professional Surveyor	
W.O. Num.	97-1126691
Certificate No.	JOHN W. WEST, 676 RONALD J. EDSON, 3239 RONALD J. EDSON, 12641

# VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 30 TWP. 22-S RGE. 33-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 2145' FSL & 330' FWL

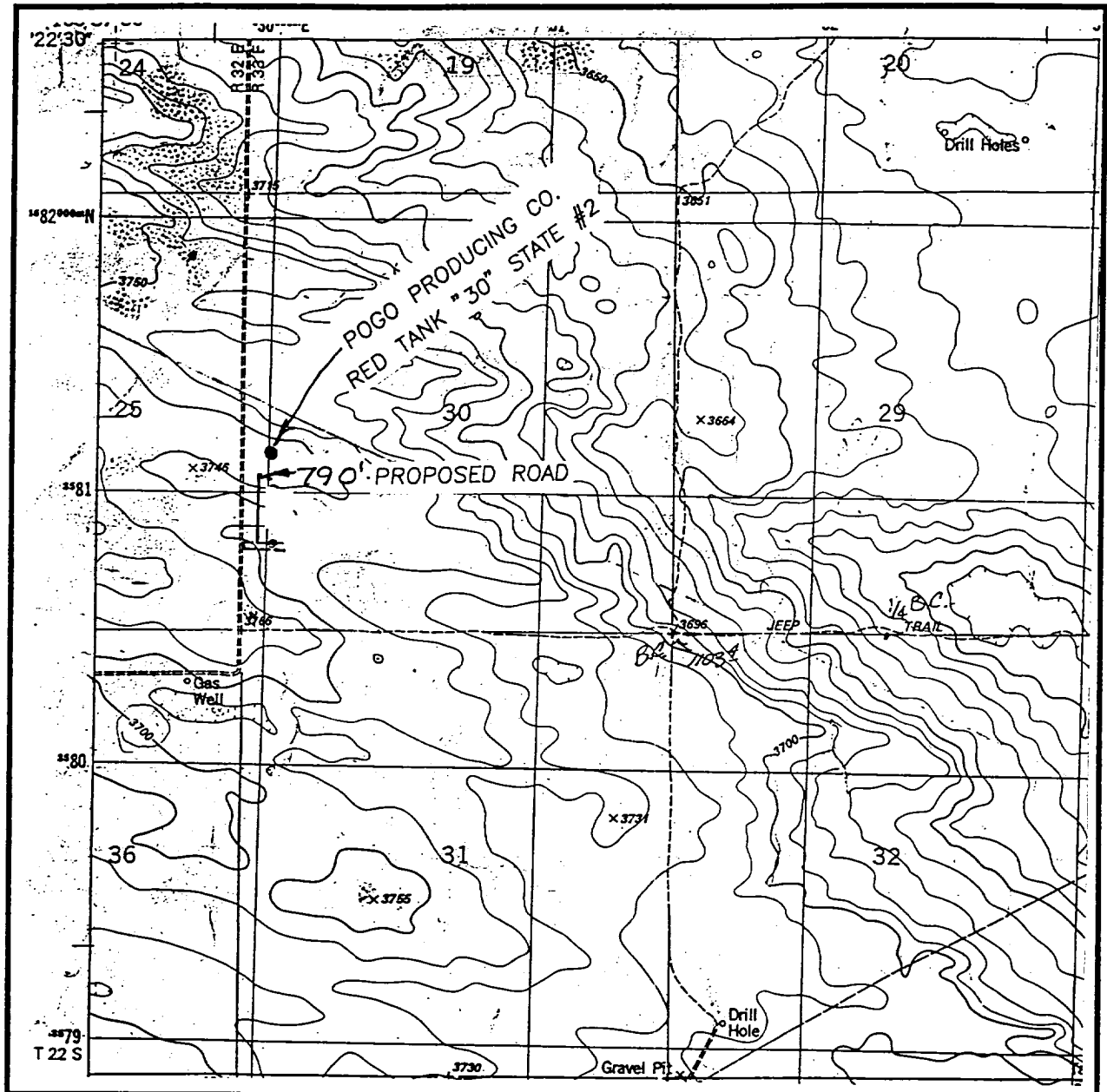
ELEVATION 3755'

OPERATOR POGO PRODUCING CO.

LEASE RED TANK "30" STATE

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

# LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL - 10'

SEC. 30 TWP. 22-S RGE. 33-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 2145' FSL & 330' FWL

ELEVATION 3755'

OPERATOR POGO PRODUCING CO.

LEASE RED TANK "30" STATE

U.S.G.S. TOPOGRAPHIC MAP

TIP TOP WELLS. N.M.

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

