

District I
PO Box 1980, Hobbs, NM 88241-1980

District II
811 South First, Artesia, NM 88210

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

District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-101

Revised October 18, 1994

Instructions on back

Submit to Appropriate District Office

State Lease - 6 Copies

Fee Lease - 5 Copies

☒ AMENDED REPORT

EXTEND

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, TX 79702-7340		OGRID Number 017891
		API Number 30 - 0 25 - 33109
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
Proposed Pool 1 East Red Tank Bone Spring					Proposed Pool 2				

Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 3755
Multiple No	Proposed Depth 9200	Formation Bone Springs	Contractor Unknown	Spud Date

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'	800 sxs	Surface
9-7/8"	7-5/8"	26.4	4600'	1300 sxs	Surface
6-3/4"	4-1/2"	11.6	9200'	950 sxs	3600'

²²Describe 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 and cement to surface w/ Redi-mix.
2. Drill 14-3/4" hole to 800'. Run & set 800' of 10-3/4" H-40 32.75# ST&C casing. Cement with 600 sxs Class "C" Halco Light, tailin w/ 200 sxs CI "C" + 2% CaCl. Circulate cement to surface.
3. Drill 9-7/8" hole to 4600'. Run & set 4600' of 7-5/8" J-55 & N-80 26.4# ST&C casing. Cement w/ 1100 sxs Class "C" Halco Light + 10% salt, tailin with 200 sxs CI "C" premium cement + 1% CaCl. Circulate cement to surface.
4. Drill 6-3/4" hole to 9200'. Run & set 9200' of 4-1/2" J-55 & N-80 11.6# LT&C casing. Cement w/ 700 sxs Class "H" Halco Light, tailin w/ 250 sxs CI "H" premium cement + additives. Estimated top of cement 3600'.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

²³I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Richard L. Wright

Printed name: Richard L. Wright

Title: Division Operations Manager

Date: 09-10-98

Phone: (915)685-8100

OIL CONSERVATION DIVISION

Approved By:

ORIGINAL SIGNED BY

Title:

GARY WINK
FIELD REP II

Approval Date:

SEP 15 1998

Expiration Date:

Conditions of Approval:

Attached: ☐

DISTRICT I
P.O. Box 1960, Hobbs, NM 88241-1960

DISTRICT II
P.O. Drawer 110, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd., Artesia, 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 30-025-33109	Pool Code 51683	Pool Name Red Tank Bone Spring
Property Code 17221	Property Name RED TANK 30 STATE	Well Number 2
OGRID No. 17891	Operator Name POGO PRODUCING COMPANY	Elevation 3755

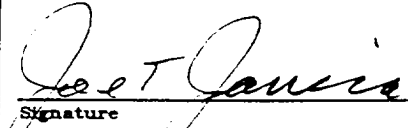
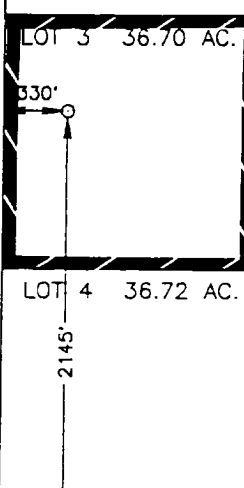
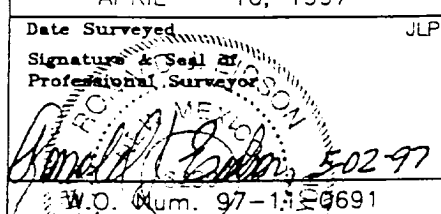
Surface Location

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

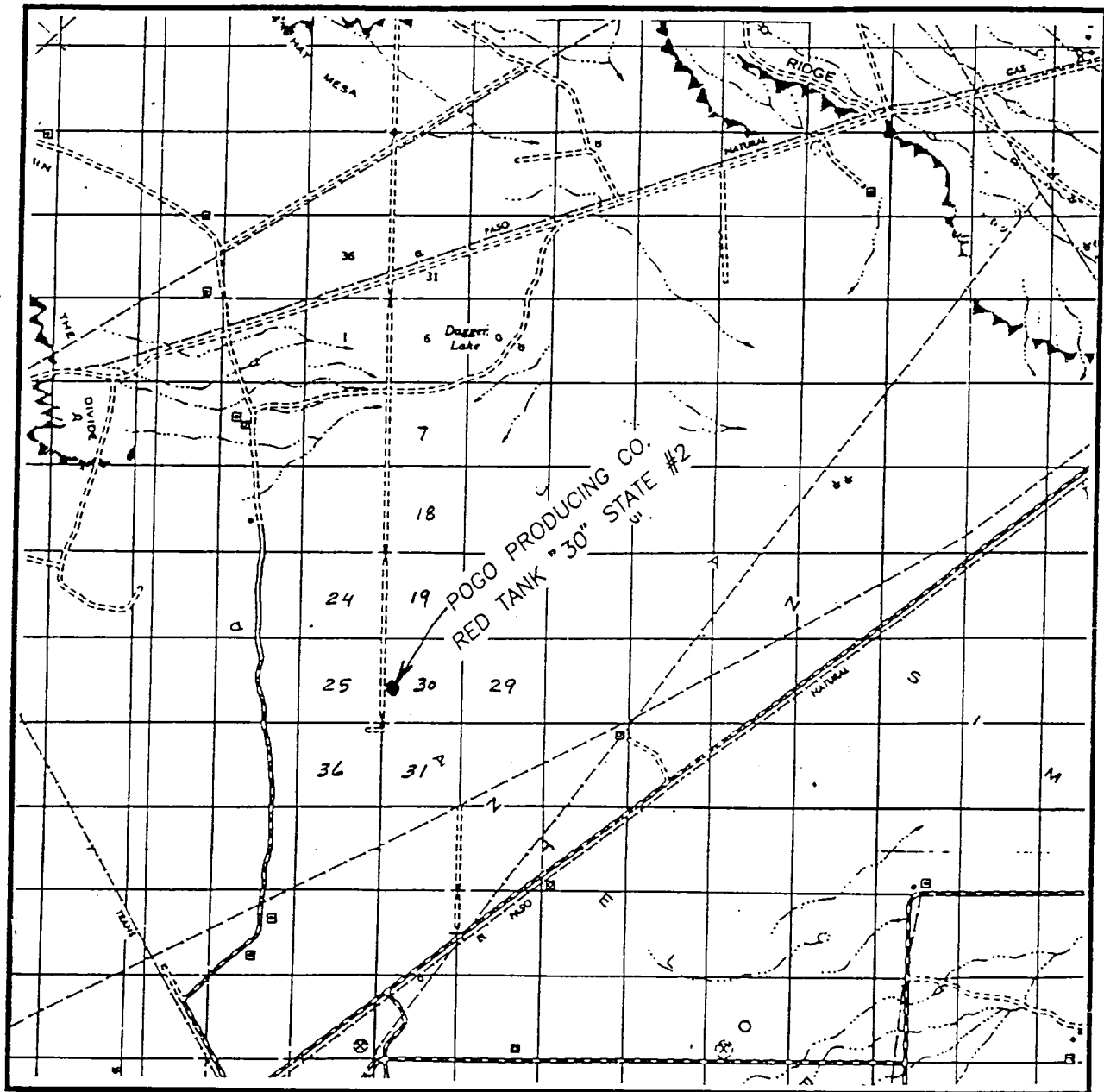
Bottom Hole Location If Different From Surface

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

LOT 1 36.64 AC.				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 5-5-97 Date
LOT 2 36.66 AC.				
LOT 3 36.70 AC.				
LOT 4 36.72 AC.				
				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. APRIL 16, 1997 Date Surveyed  Signature & Seal of Professional Surveyor W.O. Num. 97-150691 Certificate No. JOHN W. WEST, 676 RONALD J. EDSON, 3239 FINSON, 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'

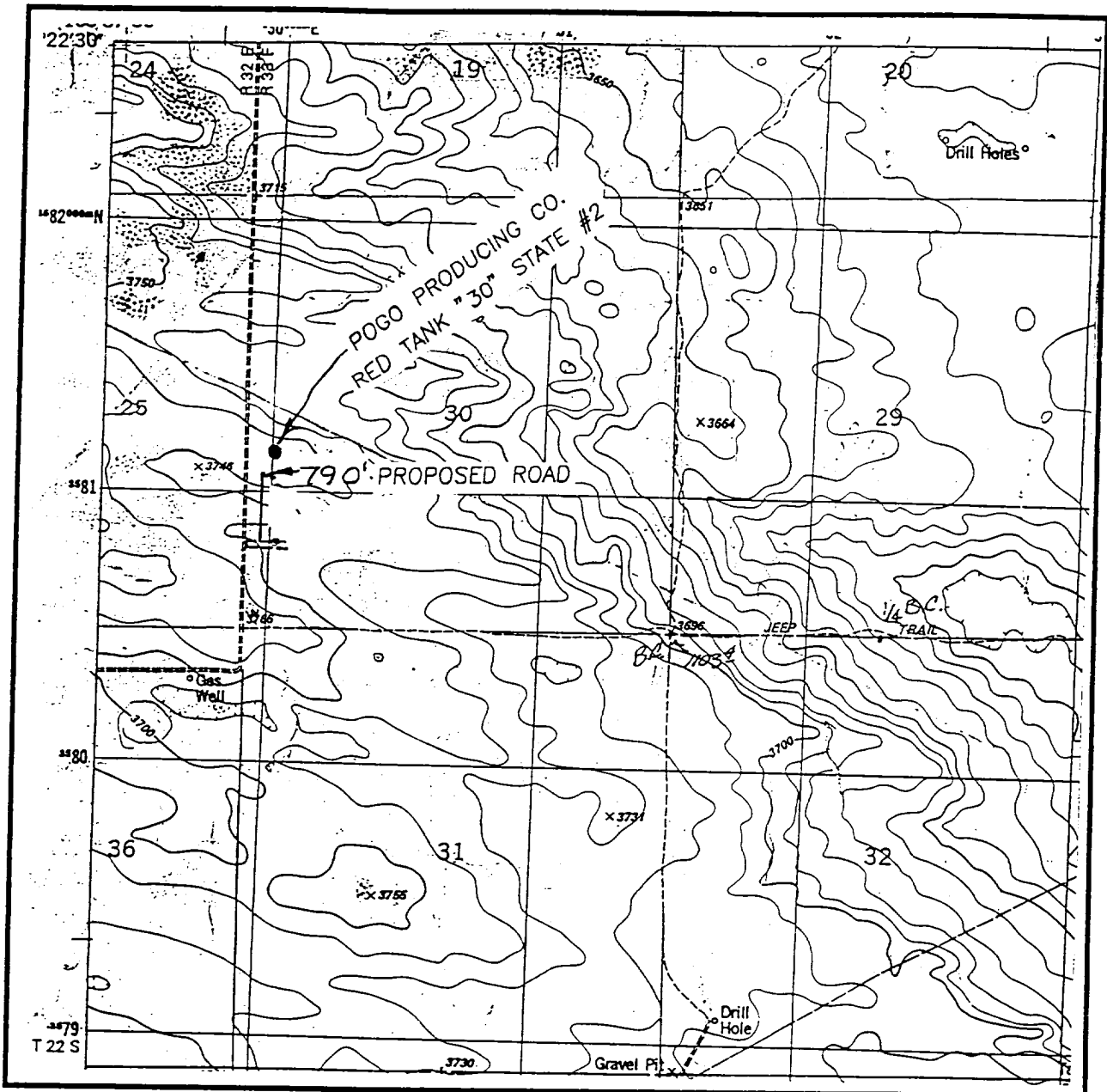
OPERATOR POGO PRODUCING CO.

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

**JOHN WEST ENGINEERING
HOBBS, NEW MEXICO**

(505) 393-3117

