

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd, Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

Form C-105
Revised 1-1-89

WELL API NO. 30-025-33580
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. V-3527

WELL COMPLETION OR RECOMPLETION REPORT AND LOG	
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐	7. Lease Name or Unit Agreement Name Red Tank 31 State
b. Type of Completion: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF RESVR ☐ OTHER ☐	

2. Name of Operator Pogo Producing Company	8. Well No. 4
3. Address of Operator P. O. Box 10340, Midland, TX 79702-7340	9. Pool name or Wildcat West Red Tank Delaware

4. Well Location Unit Letter <u>M</u> : <u>330</u> Feet From The <u>South</u> Line and <u>330</u> Feet From The <u>West</u> Line Section <u>31</u> Township <u>22S</u> Range <u>33E</u> NMPM Lea County	
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10. Date Spudded	11. Date T.D. Reached	12. Date Compl. (Ready to Prod.) 07/02/98	13. Elevations (DF & RKB, RT, GR, etc.)	14. Elev. Casinghead
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15. Total Depth	16. Plug Back T.D. 8900'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
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19. Producing Interval(s), of this completion - Top, Bottom, Name 8550'-66' Delaware	20. Was Directional Survey Made
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21. Type Electric and Other Logs Run	22. Was Well Cored
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23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8	8409	

26. Perforation record (interval, size, and number) 8550'-66' (34 - .38" dia holes)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	8550'-66'	Acidz w/ 1000 gals 7-1/2% HCL
		Frac w/ 85,000# 16/30 sand

28. PRODUCTION

Date First Production 07/03/98		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 1-1/4" insert pump				Well Status (Prod. or Shut-in) Producing	
Date of Test 07/08/98	Hours Tested 24 hrs	Choke Size ---	Prod'n For Test Period	Oil - BbL. 79	Gas - MCF 60	Water - BbL. 135	Gas - Oil Ratio 759:1
Flow Tubing Press. ---	Casing Pressure ---	Calculated 24-Hour Rate	Oil - BbL. 79	Gas - MCF 60	Water - BbL. 135	Oil Gravity - API - (Corr.) 39.8	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Buck Smith
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30. List Attachments C-103, C-102, C-104

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature 	Printed Name Barrett L. Smith	Title Div Operations Eng	Date 08/19/98
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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 88, Artesia, NM 88211-0719

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

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

OIL CONSERVATION DIVISION
P.O. Box 2088

Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-33580	Pool Code 51689	Pool Name West Red Tank Delaware
Property Code 17440	Property Name RED TANK 31 STATE	Well Number 4
OGRID No. 017891	Operator Name POGO PRODUCING COMPANY	Elevation 3740'

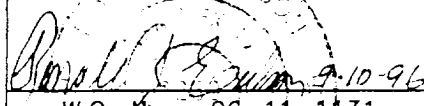
Surface Location

UL or Lot No. M	Section 31	Township 22 S	Range 33 E	Lot Idn	Feet from the 330	North/South line SOUTH	Feet from the 330	East/West line WEST	County LEA
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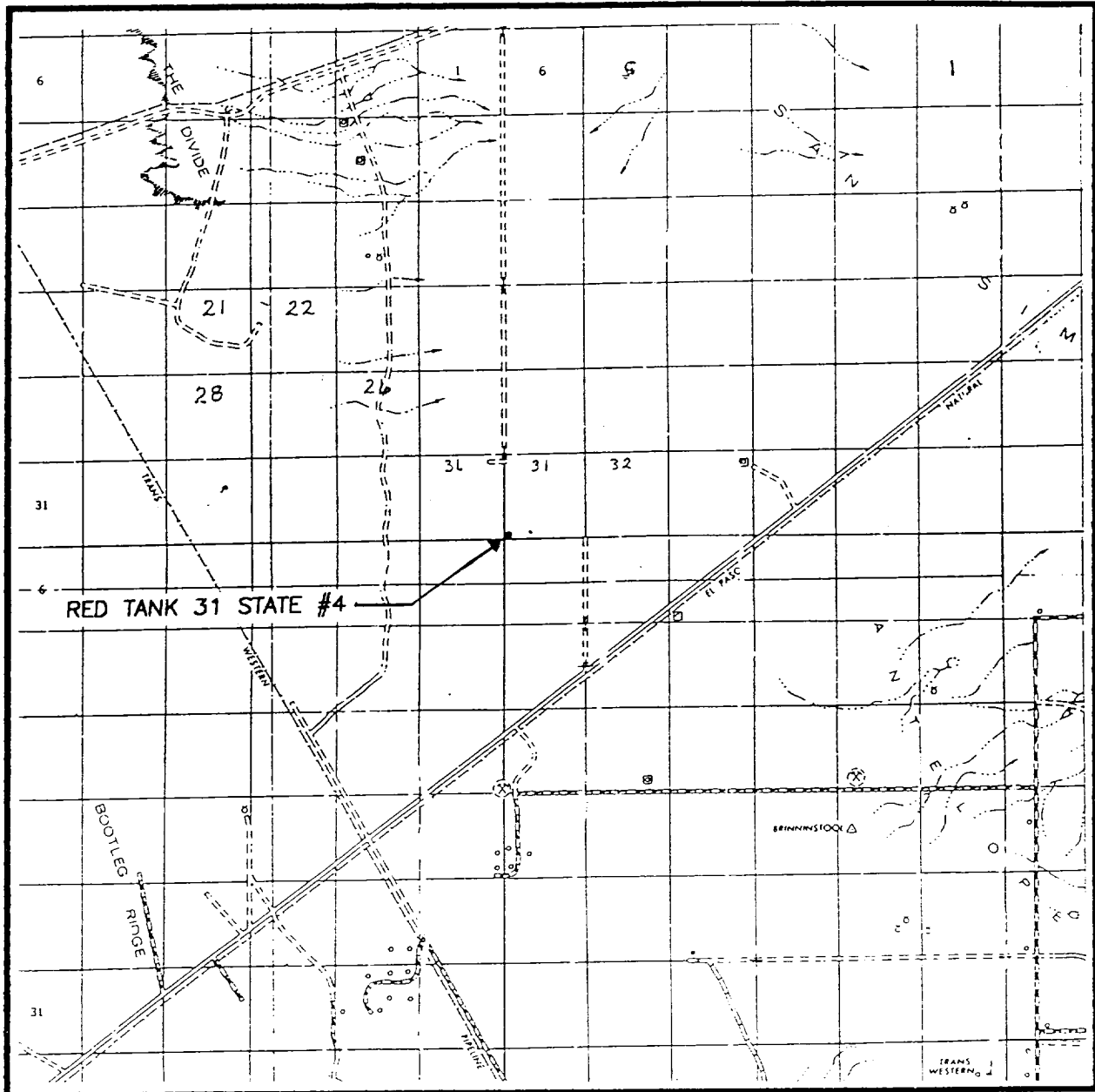
Bottom Hole Location If Different From Surface

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.		

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 that the information contained herein is true and complete to the best of my knowledge and belief.  Signature Barrett L. Smith Printed Name Division Operations Eng. Title 08/19/98 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 5, 1996 Date Surveyed Signature & Seal of Professional Surveyor  W.O. Num. 96-11-1131 Certificate No. JOHN W. WEST 676 RONALD J. EASON 3239 GARY EIDSON 12641			

VICINITY MAP

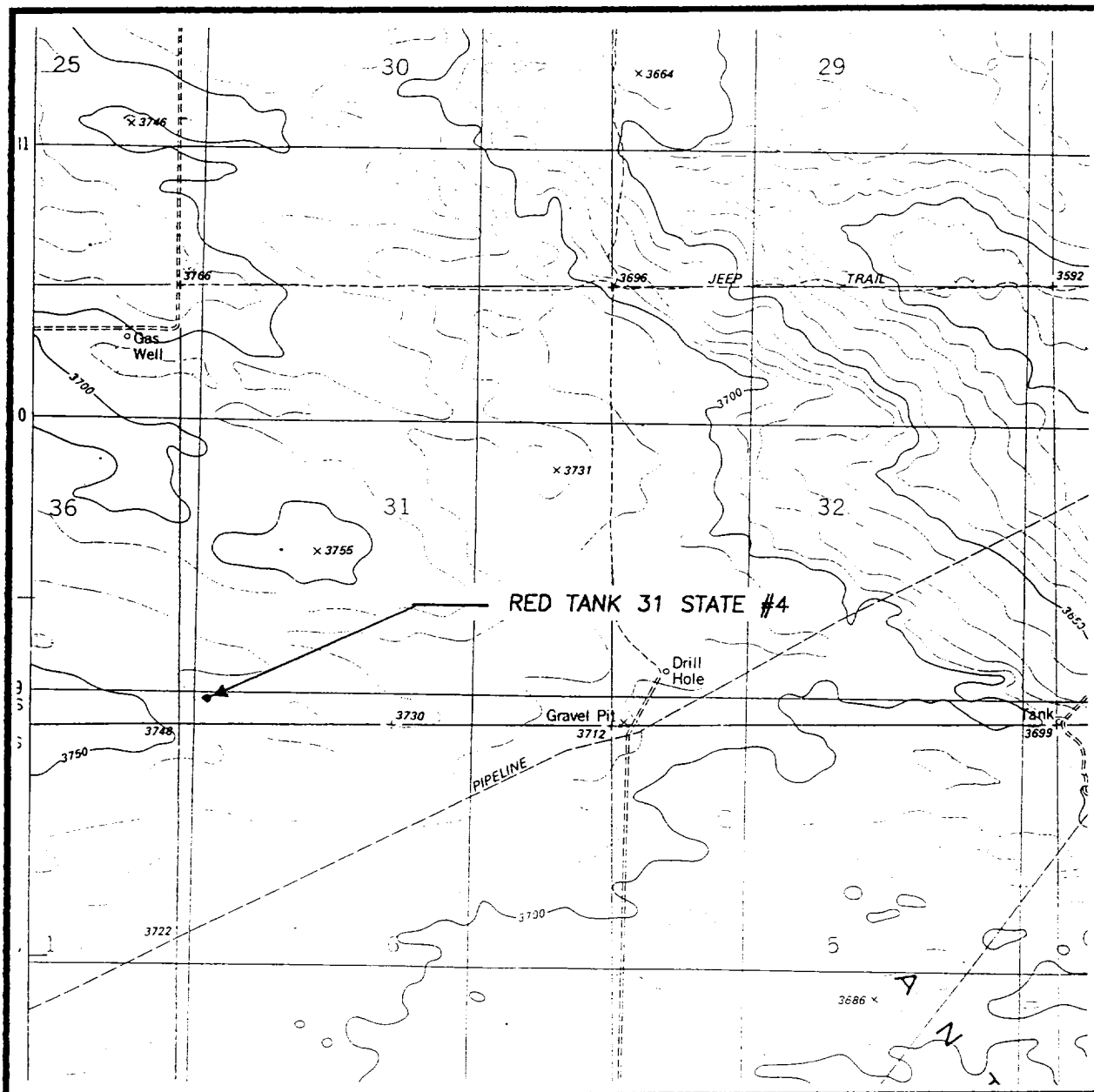


SCALE: 1" = 2 MILES

SEC. 31 TWP. 22-S RGE. 33-E
 SURVEY N.M.P.M.
 COUNTY LEA
 DESCRIPTION 330' FSL & 330' FWL
 ELEVATION 3740'
 OPERATOR POGO PRODUCING CO.
 LEASE RED TANK 31 STATE

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

LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL:
TIP TOP WELLS - 10'

SEC. 31 TWP. 22-S RGE. 33-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 330' FSL & 330' FWL

ELEVATION 3740'

OPERATOR POGO PRODUCING CO.

LEASE RED TANK 31 STATE

U.S.G.S. TOPOGRAPHIC MAP

TIP TOP WELLS, N. MEX.

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