

District I  
PO Box 1988, Hobbs, NM 88241-1988  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
1800 Rio Grande 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-102  
Revised February 10, 1994  
Instructions on back  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

|                            |                                        |                    |                                       |
|----------------------------|----------------------------------------|--------------------|---------------------------------------|
| API Number<br>30-025-29844 |                                        | Pool Code<br>79240 | Pool Name<br>Jalmat Tan Yates SRO Gas |
| Property Code<br>001540    | Property Name<br>G. W. Tobv WN Gas Com |                    | Well Number<br>7                      |
| OGRID No.<br>000990        | Operator Name<br>ARCO Permian          |                    | Elevation<br>3312' GR                 |

10 Surface Location

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| C             | 13      | 24S      | 36E   |         | 1980          | North            | 1980          | East           | Lea    |

11 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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
|               |         |          |       |         |               |                  |               |                |        |

| 12 Dedicated Acres | 13 Joint or Infill | 14 Consolidation Code | 15 Order No. |
|--------------------|--------------------|-----------------------|--------------|
| 280                |                    |                       | NSP-1655     |

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

|                         |  |                                                                                                                                                                                                                                                                                                                                                |
|-------------------------|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 16<br>Sec. 12-T24S-R36E |  | 17 OPERATOR CERTIFICATION<br>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.<br><br><i>David K. Newell</i><br>Signature<br>David K. Newell<br>Printed Name<br>Senior Engineer<br>Title<br>11-20-96<br>Date                                                                 |
|                         |  | 18 SURVEYOR CERTIFICATION<br>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.<br><br><br>Date of Survey<br>Signature and Seal of Professional Surveyor:<br><br>Certificate Number |
| Sec. 13-T24S-R36E       |  |                                                                                                                                                                                                                                                                                                                                                |

# WRS COMPLETION REPORT

COMPLETIONS SEC 13 TWP 24S RGE 36E  
PI# 30-T-0011 04/27/87 30-025-29844-0000 PAGE 1

NMEX LEA \* 1980FNL 1980FEL SEC SW NE  
STATE COUNTY FOOTAGE  
ARCO O&G D DO  
OPERATOR  
7 TOBY G W  
WELL NO. LEASE NAME  
3325KB 3312GR LANGLEIE-MATTIX  
OPER ELEV API 30-025-29844-0000

LEASE TYPE NO PERMIT OR WELL ID NO  
02/04/1987 03/19/1987 ROTARY OIL  
SPUD DATE COMP DATE TYPE TOOL STATUS  
4000 SVN R QN ROD RIC CORP 9 RIG SUB 12  
PROL DEPTH PROL FORM CONTRACTOR  
DTD 3850 PB 3805 FM/TD QUEEN  
DRILLERS LOG TO DEPTH LOG TO DEPTH PLUG BACK TO DEPTH LOG TO DEPTH PLUG BACK TO DEPTH

## LOCATION DESCRIPTION

6 MI NW JAL, NM

## CASING/LINER DATA

CSG 8 5/8 @ 1150 W/ 925 SACKS  
CSG 5 1/2 @ 3850 W/ 800 SACKS

## TUBING DATA

TBG 2 3/8 AT 3783

## INITIAL POTENTIAL

IPP 60BOPD 107.0MCFD 52BW 24HRS  
SVN R QN PERF W/ 20/IT 3520- 3792 GROSS  
GTY 39.0 GOR 1783

| TYPE | FORMATION | LTH | TOP DEPTH/SUB | BSE DEPTH/SUB |
|------|-----------|-----|---------------|---------------|
| LOG  | YATES     |     | 2988 337      |               |
| LOG  | SVN RVRS  |     | 3207 118      |               |
| LOG  | QUEEN     |     | 3620 -295     |               |

## PRODUCTION TEST DATA

SVN R QN PERF W/ 20/IT 3520- 3792 GROSS  
PERF 3520, 3534, 3554, 3567, 3581, 3588, 3606, 3623  
PERF 3630, 3639, 3651, 3662, 3671, 3679, 3688, 3704  
PERF 3751, 3767, 3774, 3792

CONTINUED IC# 300257001587

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Petroleum Information

PI-WRS-GET  
Form No 187

CB a company of  
The Dan & Bradstreet Corporation

COMPLETIONS SEC 13 TWP 24S RGE 36E  
PI# 30-T-0011 04/27/87 30-025-29844-0000 PAGE 2

ARCO O&G  
7

TOBY G W

D DO

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PRODUCTION TEST DATA  
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ACID 3520- 3792 1000GALS  
15% NEFE HCL  
SWFR 3520- 3792 50000GALS 148500LBS SAND  
X-LINK  
ADDTVGEL

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LOGS AND SURVEYS /INTERVAL,TYPE/  
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LOGS 0- 3800 GR 0- 3800 CNL 0- 3805 CCL

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DRILLING PROGRESS DETAILS  
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ARCO O&G  
BOX 1610  
MIDLAND, TX 79702  
01/23 LOC/1987/  
02/10 DRLG 3582  
03/02 3850 TD, PB 3805, POP  
03/06 3850 TD, PB 3805, POP  
04/20 TD REACHED 02/10/87 RIG REL 02/11/87  
3850 TD, PB 3805  
COMP 3/19/87, IPP 60 BO, 107 MCFG, 52 BWPD  
GOR 1783, GTY 39  
PROD ZONE - SEVEN RIVERS-QUEEN 3520-3792  
NO CORES OR DSTS RPTD