

WRS COMPLETION REPORT

COMPLETIONS

PI# 30-T-0021 04/18/88

SEC

18 TWP

18S RGE

32E

30-025-27846-0001

PAGE 1

NMEX

LEA

*

660FNL

660FEL SEC

NE NE

STATE

COUNTY

FOOTAGE

MANZANO OIL

OPERATOR

SPOT

D D DO

1

XION FEDERAL

WELL CLASS INT. FIN

WELL NO.

LEASE NAME

3751GR

OPER ELEV

YOUNG N

FIELD POOL AREA

API 30-025-27846-0001

01/18/1988

03/25/1988

LEASE TYPE NO.

WO-UNIT

PERMIT OR WELL I.D. NO.

SPUD DATE

COMP. DATE

TYPE TOOL

OIL-WO

8550 BONE SPG NOT RPTD

PROJ. DEPTH

PROJ. FORM

CONTRACTOR

DTD 8763

PB 8511 OTD

8550 FM/TD BONE SPG

DRILLERS T.D.

LOG T.D.

PLUG BACK T.D.

O.D. T.D.

FORM T.D.

LOCATION DESCRIPTION

18 MI SW BUCKEYE, NM

WELL IDENTIFICATION/CHANGES

LSE NAME CHGD FROM "PBIC" FEDERAL
INIT CLASS CHGD FROM DX

CASING/LINER DATA

CSG 4 1/2 @ 8570 W/ 600 SACKS

TUBING DATA

TBG 2 3/8 AT 8437

INITIAL POTENTIAL

IPP 20BOPD

40

MCFD 10BW

BONE SPG PERF

GOR 2000

7975- 8400 GROSS
GTY-NO DETAILS

24HRS

PRODUCTION TEST DATA

BONE SPG PERF

PERF 8390- 8400

ACID 8390- 8400

NEFE

ACID 8390- 8400

20% SGA

W/

1/FT

8390- 8400

1000GALS

4000GALS

(RE-ACIDIZE)

CONTINUED IC# 300257042087

Petroleum Information

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PI-WRS-GET
Form No 187

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D D DO

MANZANO OIL
1

XION FEDERAL

PRODUCTION TEST DATA

BONE SPG PERF W/ 28/IT 7975- 8074 GROSS
PERF 7975, 7976, 8030, 8031, 8032, 8033, 8034, 8035
PERF 8036, 8040, 8043, 8044, 8045, 8048, 8053, 8054
PERF 8056, 8057, 8058, 8059, 8060, 8063, 8064, 8065
PERF 8066, 8069, 8074
ACID 7975- 8074 3000GALS
15% NEFE
SWFR 7975- 8074 60000GALS 108000LBS SAND ADDTVGELA
VERSAGEL 20/40

DRILLING PROGRESS DETAILS

MANZANO OIL
BOX 2107
ROSWELL, NM 88202
505-623-1996
OWDD: OLD INFO: FORMERLY AMOCO PROD #1
FEDERAL "CQ". ELEV 3751 GR. SPUD 6/23/82.
11 3/4 @ 700 W/400 SX, 8 5/8 @ 2424 W/1500 SX,
5 1/2 @ 4971 W/1330 SX. LOG TOPS: DELAWARE
4442, BONE SPRING 6386, BONE SPRING 1 8000.
OTD 8550. COMP 11/8/83. D&A.
12/07 LOC/1987/
04/13 DEEPENED 8550 TO 8763
RAN 4 1/2 CSG
04/14 8763 TD, PB 8511
COMP 3/25/88, 1PP 20 BO, 40 MCFG, 10 BWPD,
GOR 2000, GTY (NR)
PROD ZONE - BONE SPRING 7975-8400
NO CORES OR DSTS RPTD

TEMPORARY COMPLETION

COUNTY LEA FIELD Young, N. STATE NM
 OPER AMOCO PRODUCTION CO. API 30-025-27846
 LEASE Federal "CQ" MAP
 Sec 18, T18S, R32E CO-ORD
 660 FNL, 660 FEL of Sec
 18 mi SW/Buckeye SPD 6-23-82 11-3-21 NM
 11 3/4-700-400 sx
 8 5/8-2424-1500 sx
 5 1/2-4971-1330 sx
 WELL CLASS INIT D FINSUS LSE CODE
 FORMATION DATUM FORMATION DATE
 TD 8850 (BSFG) PBD 4918

SUSPENDED OPERATIONS

CONTR Warton #5 OPRSELY 3751 GL, 3773 KB sub-s 20

11-20-82 F.R. 12-21-81
 6-25-82 PD 9000 RT (Bone Spring)
 7-2-82 AMEND FIELD: Formerly Undesignated
 7-12-82 TD 700; NU BOP
 mw 8.4, vis 30, bit #1 (14 3/4-DS)
 Drlg 4360 dolo & anhy
 mw 9.3, vis 28, bit #3 (7 7/8-F47)
 Drlg breaks 2856-60, 2884-86
 Drlg 8410 dolo, sh & cht
 mw 9.3, vis 28, bit #5, (7 7/8-F57)
 Drlg breaks 4450-62, 4500-24, 4591-96,
 4604-08, 4656-64, 4745-56, 4762-70,
 4817-30, 5164-68, 5222-25, 5366-74,
 5604-20, 5642-64, 5678-5718, 5730-52,
 5980-98, 6001-08, 6045-52, 6080-98, 8391-
 8402 w/no flow

11-3-21 NM

LEA Young, N.
AMOCO PRODUCTION CO. 1 Federal "CQ"
Sec 18, T18S, R32E

NM
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*11-18-82 TD 8850; PBD 4442; Tstg
*CIBP @ 4442
*Perf (Yates) 3702-05, 3715-18,
3726-28 w/4 SPF
*Swbd 15 BW in 2 hrs (3702-28)
*11-29-82 TD 8850; PBD 4442; Tstg
*Acid (3702-28) 3000 gals
*Ppd 49 BW in 48 hrs (3702-28)
*12-1-82 TD 8850; PBD 4442; SI
*1-10-83 TD 8850; PBD 4442; Suspended Operations
LOGS RUN: *CORL, *SONL, GRL, DILL, GRDL,
CNDL
BHT 132 deg @ 8849
Rig Released 7-20-82

11-3-21 NM

*1-10-83 Continued

*Denotes changes & additions

11-20-82 TEMPORARY COMPLETION ISSUED
1-15-83 RE-ISSUE TO SHOW ADDITIONAL INFORMATION
ON SUSPENDED COMPLETION

11-3-21 NM

FC 30-015-70722-81

Petroleum Information RE-ISSUED TEMPORARY COMPLETION Copyrighted Reproduction Prohibited

COUNTY LEA FIELD Young, N. STATE NM

OPERATOR AMOCO PRODUCTION CO. API 30-025-27846

LEASE 1 LEASE Federal "CQ" MAP

Sec 18, T18S, R32E

660 FNL, 660 FEL of Sec COORD 11-3-21 NM

18 mi SW/Buckeye SID 6-23-82 CMP *1-10-83

SG 11 3/4-700-400 sx

8 5/8-2424-1500 sx

5 1/2-4971-1330 sx

WELL CLASS: INIT D FIN SUS LSE CODE			
FORMATION	DATUM	FORMATION	DATUM
ID <u>8850 (BSPG)</u>		PHI <u>*4442</u>	

SUSPENDED OPERATIONS

CONTR Warton #5 OPERATOR 3751 GL, 3773 KB sub-s 20

F.R. 12-21-81
 PD 9000 RT (Bone Spring)
 11-20-82 AMEND FIELD: Formerly Undesignated
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 mw 8.4, vis 30, bit #1 (14 3/4-DS)
 7-2-82 Drlg 4360 dolo & anhy
 mw 9.3, vis 28, bit #3 (7 7/8-F47)
 Drlg breaks 2856-60, 2884-86
 7-12-82 Drlg 8410 dolo, sh & cht
 mw 9.3, vis 28, bit #5 (7 7/8-F37)
 Drlg breaks 4450-62, 4500-24, 4591-96,
 4604-08, 4656-64, 4745-56, 4762-70,
 4817-30, 5164-68, 5222-25, 5366-74,
 5604-20, 5642-64, 5678-5718, 5730-52,
 5980-98, 6001-08, 6045-52, 6080-98,
 8391-8402 w/no flow

11-3-21 NM

LEA
AMOCO PRODUCTION CO.

Young, N.
1 Federal "CQ"
Sec 18, T18S, R32E

NM
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7-19-82 TD 8850; Circ
mw 9.3, vis 28
DST-SP (Bone Spring) 8386-8400, op 1 hr
5 mins, rec 120 FT OIL + 781 FT FWTR
(Sampler rec 600 CC OIL (gty 34) + 600 CC
WTR @ 280#), 1 hr ISIP 3434, FP 250-438,
2 hr FSIP 2119, HP 3986-3986, BHT 135 deg

7-21-82 TD 8850; PBD 4971; RDRT
PB to 4971

8-2-82 TD 8850; PBD 4918; Prep Acid
Perf (Queen) 4475-4504 w/2 SPF
Acid (4475-4504) 400 gals
Perfs would not break down
Perf (Queen) 4475-4504 w/1 SPF

11-3-21 NM

8-9-82 TD 8850; PBD 4918; Tstg
Acid (4475-4504) 7300 gals
Sw hl 13 BW (4475-4504)

8-16-82 TD 8850; PBD 4918; fsg
Ppd 86 BW in 24 hrs (4475-4504)
Rods parted

8-23-82 TD 8850; PBD 4918; TOP
Recd fish & ran new pmp
Ppd 104 BW in 24 hrs (4475-4504)

8-30-82 TD 8850; PBD 4918; TOP
Ppd 14 BW in 24 hrs (4475-4504)

9-3-82 TD 8850; PBD 4918; SI Fluid BU

9-8-82 TD 8850; PBD 4918; SI Eval
Ppd 14 BW in 24 hrs (4475-4504)

11-3-21 NM