

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

Submit 3 Copies
to Appropriate
District Office

OIL CONSERVATION DIVISION

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

P.O. Box 2088

Santa Fe, New Mexico 87504-2008

WELL API NO.

30-025-12422

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

South Justis Unit "I"

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"
(FORM C-101) FOR SUCH PROPOSALS)

1. Type of Well:

OIL

WELL ☒

GAS

WELL ☐

other

2. Name of Operator

ARCO OIL and GAS COMPANY

3. Address of Operator

P.O. Box 1610, Midland, Texas 79702

8. Well No.

21

9. Pool Name or Wildcat

Justis Blbry-Tubb-Dkrd

4. Well Location

Unit Letter L : 2180 Feet From The South Line and 330 Feet from The West Line

Section 19

Township 25S

Range 38E

NMPM Lea

County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)
3080 DF

11. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐

CHANGE PLANS ☐

PULL OR ALTER CASING ☐

(Other) Workover wellbore for S. Justis Unit ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐

PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

(Other) ☐

12. Describe Proposed or completed Operation (Clearly state all pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Propose to workover wellbore for South Justis Unit as follows:

1. POH w/CA.
2. Drill out CR at 5768 & cmt to 5945 PBD.
3. Press test csg to 500#.
4. RIH w/CA.

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

SIGNATURE

Ken W. Gosnell

TITLE

Regulatory Coordinator

DATE

4-23-93

TYPE OR PRINT NAME

Ken W. Gosnell

TELEPHONE

(915) 688-5672

(This space for State Use) Orig. Signed by
Paul Kautz
Geologist

APPROVED BY

TITLE

DATE

APR 28 1993

CONDITIONS FOR APPROVAL, IF ANY

WORKOVER PROCEDURE

DATE: 3/18/93

WELL & JOB: South Justis Unit "I" = 21

DRILLED: 2/61

LAST WORKOVER: 6/69 - Sqz Tubb. OAP in Blinebry

FIELD: Justis

COUNTY: Lea, NM.

BY: T. Day

TD: 5,980'

PBD: 5,768'

DATUM: RKB to GL = 18'

TUBINGHEAD:

SIZE:

PRESS RATING:

CASING:	SIZE	WEIGHT	GRADE	SET @	SX CMT	TOC
SURFACE:	13 3/8"	48 #	H-40	964'	750	Circ
PROD:	7"	20 - 23 #	J-55	5,980'	3133	Circ

PERFORATIONS: Blinebry perms 5132 - 5679'

TUBING: SIZE: 2 3/8" WEIGHT: 4.7 # GRADE: J-55 THREAD: EUE 8rd TDC
BTM'D @ 5,700' JOINTS: 182 MISC: SN @ 5665; PS. BP MA (TDC is 2.91" OD)

PACKER AND MISC: ROD DETAIL: 2" x 1 1/4" x 16' RHBC pump; 160 - 5/8" rods; 65 - 3/4" rods; 2' - 3/4" pony rod.


HISTORY AND BACKGROUND: See attached wellbore schematic.

SCOPE OF WORK: Clean Out Wellbore to PBD 5945' for use in South Justis Unit.

PROCEDURE

1. *File Sundry Notice w/ NMOCD (Hobbs) of intent to workover well.
2. MI RU PU. POH w/ rods & pump. ND THAF. NU BOP. POH w/ 2 3/8" prod tbg assy.
3. RIH w/ 6 1/8" MT bit; 4 - 4 3/4" DC's on 2 7/8" N-80 WS tbg. Circ hole w/ fresh water & spot bridging material (Magma-fiber; Ven-fiber; Temblock; etc...) across Blinebry perms to est circ. Drill out CIRC @ 5768' and cmt thru sqzd Tubb perms to PBD 5945'. POH w/ bit.
4. RIH w/ 7" RBP on 2 7/8" WS tbg. Set RBP @ 5080'. Pressure 7" csg to 500 psi and run casing integrity test for 30 mins. POH w/ RBP LD WS tbg.
5. RIH w/ 2 3/8" prod tbg assy as pulled. ND BOP. NU THAF. RIH w/ pump & rods as per F/P Engr design. RD PU. TOTPS well.


TRENT DAY


J. E. SHIELDS

General Purpose Worksheet

South Justis Unit "I" #21
Justis Field

T. DAY

Date 3/18/93

PRESENT STATUS

