

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

Submit 3 Copies
to Appropriate
District Office

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

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2008

WELL API NO.
30-025-11920

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
B-228

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)

7. Lease Name or Unit Agreement Name

South Justis Unit "F"

1. Type of Well:

OIL WELL ☒ GAS WELL ☐ other ☐

2. Name of Operator

ARCO OIL and GAS COMPANY

8. Well No.

30

3. Address of Operator

P.O. Box 1610, Midland, Texas 79702

9. Pool Name or Wildcat

Justis Blbry-Tubb-Dkrd

4. Well Location

Unit Letter N : 990 Feet From The South Line and 1980 Feet from The West Line
Section 36 Township 25S Range 37E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)
3025 GR

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☒
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐

(Other) ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

COMMENCE DRILLING OPNS. ☐

CASING TEST AND CEMENT JOB ☐

ALTERING CASING ☐

PLUG AND ABANDONMENT ☐

(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 work over wellbore for South Justis Unit as follows:

1. POH w/CA.
2. DO cmt & CIBP @ 5120.
3. DO cmt to top of Mod "D" pkr @ 5760.
4. Mill over pkr & fish.
5. CO to 5855 PBD.
6. Run csg integrity test.
7. Add perforations and stimulate.
8. RIH w/CA.

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

SIGNATURE

Johnny E. Shields

TITLE Drilling Team Leader

DATE 10-6-93

TYPE OR PRINT NAME

Johnny E. Shields

TELEPHONE

915 688-5674

(This space for State Use)

Orig. Signed by
Paul Kautz
Geologist

APPROVED BY

CONDITIONS FOR APPROVAL, IF ANY:

TITLE

OCT 08 1993

WORKOVER PROCEDURE

DATE: 7/21/93

WELL & JOB: SJU "F" # 30

DRILLED: 8/62

LAST WORKOVER: 9/78 (Changed out C.A. due to parted tbg.)

FIELD: South Justus Unit

COUNTY: Lea, NM

BY: Fauzi Imron

ID: 5885'

PBD: 5110'

DATUM: 10.5'

TUBINGHEAD:

SIZE: ?

PRESS RATING: ?

CASING:	SIZE	WEIGHT	GRADE	SET @	SX CMT	TOC
SURFACE:	-	-	-	-	-	-
INTER:	9-5/8"	32.3	H-40	936'	300	Surface
PROD:	7"	23.0	J-55	5885'	600	1938' (By T.S.)
LINER:	(Note: 92' of 7-5/8" 26.4 # csg was run on top of 7" csg)					-

PERFORATIONS: Upper Blinebry 5062' - 5103' (Perf'd in 9/75)
Lower Blinebry 5134' - 5370' (P&A'd in 9/75)
Tubb/Drinkard 5792' - 5820' (P&A'd in 9/64)

TUBING SIZE: 2-3/8"

WIEGHT: 4.7#

GRADE: J-55

THREAD: EUE 8rd

BTM'D @ 5103' (1978 Data)

JOINTS: 163 jts

MISC: S.N. @ 5068'

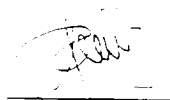
PACKER AND MISC: CIBP @ 5120' (w/ 2 sx of cmt. TOC @ 5110').
Baker Model "D" pkr @ 5760' w/ "DR" plug (w/ 5 sx frac sand & 10 sx of cmt. TOC @ 5693').

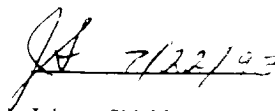
HISTORY AND BACKGROUND: This well was drilled in 8/62 to a total depth of 5885'. The well was completed in 10/62 as a Dual Compl from Lower Blinebry (5134'-5370') & Tubb/Drinkard (5792'-5820'). In 9/64, the Tubb/Drinkard was P&A'd by setting "DR" plug in Model "D" pkr @ 5760' (w/ 5 sx sand & 10 sx cmt). In 9/75, the Lower Blinebry was P&A'd by setting CIBP @ 5120' (w/ 2 sx cmt) and the Upper Blinebry was perforated (5062'-5103'). The last w.o. in 9/78 was for changing out completion assembly due to parted tubing. The well is now producing as the Blinebry producer.

SCOPE OF WORK: Clean Out to 5855' (Old Plug Back).

PROCEDURE

1. MIRU PU. POOH w/ rods. ND Wellhead. NU BOP. POOH w/ completion assy.
2. RIH w/ 6-1/4" Bit, DC's and 2-7/8" workstring to top of Upper Blinebry perforations @ 5062'. Break circulation using bridging material. RIH to TOC @ 5110'. DO cement & CIBP @ 5120'. Continue RIH to TOC @ 5693'. Clean out cmt & sand to top of Baker Model "D" pkr @ 5760'. Circ hole clean & POOH.
3. RIH w/ 6-1/8" x 4-5/8" KR Shoe & Assy to 5760'. Mill over the pkr & POOH. RIH w/ 5-7/8" Overshot w/ 4-5/8" Spiral Grapple, latch onto the pkr, & pull the pkr free. POOH & LD pkr.
4. RIH w/ 6-1/4" Bit & Assy. to clean out the hole to 5855' (Old Plug Back). Circulate hole clean & POOH.
5. RIH w/ RBP and set @ 5000'. Conduct csg integrity test to 500 psi. POOH w/ RBP.
- 6. Add perforations and stimulate.
RIH w/ completion assembly per F/P Engineering design. ND BOP. NU wellhead. RIH w/ pump and rods per F/P Engineering design. RD PU. TOTPS.


Fauzi Imron


J. A. 7/22/93

530 F # 30

7/2/93

Current Wellbore Diagram

Proposed Wellbore Diagram

RKB=10.5'

