

Submit 3 Copies
to Appropriate
District Office

OIL CONSERVATION DIVISION

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

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

WELL API NO.
30-025-11903

5. Indicate Type of Lease
STATE FEE

6. State Oil & Gas Lease No.
B-223

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.
27

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 C : 660 Feet From The North 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.)
3055 RKB

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK ALTERING CASING
TEMPORARILY ABANDON CHANGE PLANS COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT
PULL OR ALTER CASING CASING TEST AND CEMENT JOB
(Other) (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. Fish cutoff 2-3/8 tbg @ 5210.
- 3. Mill over and fish RBP @ 5224.
- 4. DO cmt & CIBP @ 5700.
- 5. Mill over & fish Mod "D" pkr @ 5849.
- 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 Ken W. Gosnell TITLE AGENT DATE 9-7-93

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 _____
CONDITIONS FOR APPROVAL, IF ANY:

SEP 10 1993

WORKOVER PROCEDURE

DATE: 7/23/93

WELL & JOB: SJU "F" # 27

DRILLED: 2/60

LAST WORKOVER: 5/88 (Changed out Rods)

FIELD: South Justus Unit

COUNTY: Lea, NM

BY: Fauzi Imron

TD: 6290'

PBD: 5210' (Top of Fish)

DATUM: 11'

TUBINGHEAD:

SIZE: ?

PRESS RATING: ?

CASING:	SIZE	WEIGHT	GRADE	SET @	SX CMT	TOC
SURFACE:	-	-	-	-	-	-
INTER:	9-5/8"	32.3	H-40	885'	475	Surface
PROD:	7"	23.0	N-80/J-55	6290'	878	2345' (By T.S.)

(Note: 111' of 7-5/8" 29.7 # csg was run on top of 7" csg)

LINER:

PERFORATIONS: Upper Blinebry 5002' - 5174' & 5199' - 5201'
Lower Blinebry 5251' - 5460' (Temporarily P&A'd in 8/86 w/ RBP @ 5224')
Tubb/Drinkard 5763' - 5847' (P&A'd in 6/68 by setting CIBP @ 5700' w/ 2 sx cmt)

TUBING SIZE: 2-3/8" WIEGHT: 4.7# GRADE: J-55 THREAD: EUE 8rd
BTM'D @ 5003' (1986 Data) JOINTS: 154 jts MISC: S.N. @ 4971'

PACKER AND MISC: Fish @ 5210' (10' of 2-3/8" tbg, 2' of 4-5/8" float sub, running tool, & 7" Western Model "CBP" RBP)
CIBP @ 5700' (w/ 2 sx of cmt, TOC @ 5690')
Baker Model "D" pkr @ 5849'

HISTORY AND BACKGROUND: This well was drilled in 2/60 to a total depth of 6290'. The well was completed in 5/60 as a Dual Compl. from Lower Blinebry (5251'-5460') & Tubb/Drinkard (5763'-5847'). In 6/68, the Tubb/Drinkard was P&A'd by setting Johnson Wasp CIBP @ 5700' w/ 2 sx cmt (TOC @ 5690') and the Upper Blinebry (5016'-5018' & 5199'-5201') was perforated. In 7/86, an additional perforations in the Upper Blinebry (5002'-5174') was added. After treating the Upper Blinebry, the RBP was stuck @ 5224'. Finally the 2-3/8" tubing was cut @ 5210' (Fish left in hole: 10' of 2-3/8" tbg, 2' of 4-5/8" float sub, rng tool, 7" Western Model "CBP" RBP) & the hole was completed as the Upper Blinebry. The last w.o. in 5/88 was for changing out rods. The well is now producing as the Upper Blinebry.

SCOPE OF WORK: Clean Out to 6000'

PROCEDURE

1. MIRU PU. POOH w/ rods. ND Wellhead. NU BOP. POOH w/ completion assy.
2. RIH w/ 6-1/8" x 4-3/4" KR Shoe, WP & Assembly to top of Upper Blinebry perforations @ 5002'. Break circulation using bridging material. Continue RIH to top fish @ 5210' (2-3/8" cutoff tbg). Washover the cutoff tbg to the top of Western Model "CBP" RBP @ 5224'. Mill over the RBP. Push down the RBP to attempt to jam it into the Shoe & POOH. If not recovered, RIH w/ 5-7/8" Overshot w/ 2-3/8" Grapple & latch onto top of fish. POOH & LD fish.
3. RIH w/ 6-1/4" Bit, DC's and 2-7/8" workstring to TOC @ 5690'. DO cement & CIBP @ 5700'. Continue RIH to top of Baker Model "D" pkr @ 5849'. Circulate hole clean & POOH.
4. RIH w/ 6-1/8" x 4-5/8" KR Shoe & Assy to 5849'. Mill over the pkr. Push down the pkr to attempt to jam it into the Shoe while cleaning out the hole to 6000' and POOH. If not recovered, RIH w/ 5-7/8" Overshot w/ 4-5/8" Spiral Grapple, latch onto the pkr, and pull the pkr free. POOH & LD pkr.

5. RIH w/ RBP and set @ 4950'. Conduct csg integrity test to 500 psi. POOH w/ RBP.
→ Add perforations and stimulate,
6. 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 Imfon
Drilling Engineer



Johnny Shields
Permian Team Leader

SJU F#27

7/23/93

Current Wellbore Diagram

Proposed Wellbore Diagram

RKB= 11

