

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.

30-025-11917

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

B-228-1

7. Lease Name or Unit Agreement Name

South Justis Unit "H"

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

8. Well No.

29

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 I : 2100 Feet From The South Line and 660 Feet from The East Line

Section 36 Township 25S Range 37E NMPM Lea County

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

3031 GR

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) ☐

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. DO CIBP @ 5135.
3. DO cmt & CIBP @ 5550.
4. Mill over & fish Mod "D" pkr @ 5625.
5. CO to 6000.
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 9-13-93

TYPE OR PRINT NAME Ken W. Gosnell TELEPHONE (915) 688-5672

(This space for State Use)

**ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR**

APPROVED BY _____ TITLE _____ DATE SEP 15 1993

CONDITIONS FOR APPROVAL, IF ANY:

WORKOVER PROCEDURE

DATE: 6/24/93

WELL & JOB: SJU "H" # 29

DRILLED: 7/60

LAST WORKOVER: 7/90 (Pump Replacement)

FIELD: South Justis Unit

COUNTY: Lea, NM

BY: Fauzi Imron

TD: 6290'

PBD: 5135'

DATUM: 12.5'

TUBINGHEAD:

SIZE: ?

PRESS RATING: ?

CASING:	<u>SIZE</u>	<u>WEIGHT</u>	<u>GRADE</u>	<u>SET @</u>	<u>SX CMT</u>	<u>TOC</u>
SURFACE:	-	-	-	-	-	-
INTER:	9-5/8"	32.4	H-40	875'	425	Surface
PROD:	7"	23.0	J-55/N-80	6290'	827	960' (TS)

Note: 4 jts (103') of 7-5/8" 29.7# N-80 csg were also run on the top of 7" csg (?)

LINER:	<u>SIZE</u>	<u>WEIGHT</u>	<u>GRADE</u>	<u>TOP</u>	<u>BTM</u>	<u>CMT</u>	<u>TOC</u>
-	-	-	-	-	-	-	-

PERFORATIONS: Upper Blinebry 5013' - 5102' (perf'd in 1986)
Lower Blinebry 5156' - 5442' (P&A'd in 1986 by setting CIBP @ 5135')
Tubb 5724' - 5858' (P&A'd in 1986 by setting CIBP @ 5550' & 35' of cmt - TOC @ 5515')

TUBING **SIZE:** 2-3/8" **WIEGHT:** 4.7# **GRADE:** J-55 **THREAD:** EUE 8rd

BTM'D @ 5117' (1986 DATA) **JOINTS:** ? **MISC:** -

PACKER AND MISC: CIBP @ 5550' (w/ 35' of cmt) & CIBP @ 5135'.
Model "D" pkr pushed to 6018' & other model "D" pkr set @ 5625'.

HISTORY AND BACKGROUND: This well was drilled in 7/60 to a total depth of 6290'. The well was completed in 8/60 as a Dual Compl. from Lower Blinebry (5156'-5442') & Tubb (5724'-5858'). In 1986, the Tubb was P&A'd by setting CIBP @ 5550' & Upper Blinebry (5013'-5102') was perforated. Due to sand problem, the Lower Blinebry was also P&A'd by setting CIBP @ 5135'. The last workover in 7/90 was for pump replacement. The well is now producing through a single completion as an Upper Blinebry producer.

SCOPE OF WORK: Clean Out Hole to 6000'.

PROCEDURE

1. MIRU PU. POOH with rods and pump. ND wellhead. NU BOP. POOH w/ completion assembly.
2. RIH w/ 6-1/4" MT bit, DC's, and 2-7/8" work string to top of Upper Blinebry perforations @ 5013'. Break circulation using bridging material. Cont. RIH to CIBP @ 5135'. DO CIBP. Cont. RIH to 5515' (TOC). DO cmt & CIBP @ 5550'. Cont. clean out hole to tag pkr @ 5625'. Circ. hole clean & POOH. Note: Make a bit change if the bit is wornout after drilling the first CIBP.
3. RIH w/ 6-1/8" x 4-5/8" KR Shoe & Assy. Mill over model "D" pkr @ 5625'. POOH. RIH w/ 5-7/8" Over shot w/ 4-3/8" Grapple & Assy. Latch onto pkr. POOH & LD pkr.
4. RIH W/ 6-1/4" MT bit, DC's, and 2-7/8" work string. Clean out hole to 6000'. Circ hole clean & POOH.
5. RIH w/ Baker Model "G" RBP and set @ 5000'. 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.
7. RD PU. TOTPS.

6/23/93

SJU H# 29

Current Wellbore Diagram

Proposed Wellbore Diagram

RKB = 12.5'

