

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 2008

Santa Fe, New Mexico 87504-2008

WELL API NO.

30-025-20533

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

South Justis Unit "A"

8. Well No.

11

9. Pool Name or Wildcat

Justis Blbry-Tubb-Dkrd

## 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

4. Well Location

Unit Letter D : 330 Feet From The North Line and 990 Feet from The West Line

Section 11

Township 25S

Range 37E

NMPM Lea

County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)  
3127.6 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 work over wellbore for South Justis Unit as follows:

1. POH w/CA.
2. Clean out to 6160 PBD.
3. Run casing integrity test.
4. Add perforations and stimulate.
5. 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

8-17-93

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

CONDITIONS FOR APPROVAL, IF ANY:

**AUG 19 1993**

## WORKOVER PROCEDURE

DATE: 5/24/93

WELL & JOB: SJU "A" #11 - Clean out to PBD

DRILLED: 9/63

LAST WORKOVER: 1/85 - Acidize Tubb/Drinkard Perfs

FIELD: South Justis Unit

COUNTY: Lea, NM

BY: B. G. Voigt

TD: 6200'

PBD: 6160'

DATUM: 10.4' RKB

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:	9-5/8"	36 lb.	J-55	1159'	500 sx	surf
INTER:						
PROD:	7"	20 & 23 lb.	J-55	6200'	450 sx	2480' (TS)
LINER:	<u>SIZE</u>	<u>WEIGHT</u>	<u>GRADE</u>	<u>TOP</u>	<u>BTM</u>	<u>TO</u>

PERFORATIONS: Blinebry 5209-13', 5246-50', 5286-90', 5312-16', 5373-77', 5416-5420', 5429-33', 5479-83', 5558-62' (squeezed 12/84). Tubb/Drinkard 6004-06', 6030-32', 6044-46', 6056-58', 6110-12', 6129-31', 6150-52'.

TUBING: SIZE: 2-3/8" WEIGHT: 4.7 lb. GRADE: J-55 THREAD: EUE 8rd  
BTM'D @ 6119' JOINTS: MISC: SN at 6085' & TAC at 5029'

PACKER AND MISC: 2" x 1-1/4" pump & 3/4" & 7/8" rods

HISTORY AND BACKGROUND: The well as drilled in 1963 and perforated, acidized, and fraced in the Blinebry/Tubb/Drinkard zones. The well was originally produced as a dual well and later was comingled. The Blinebry zone was P&A'd in December of 1984 and the well is currently producing from the Tubb/Drinkard zone.

SCOPE OF WORK: CO to PBD of 6160'

## PROCEDURE

1. MIRU PU. POOH with rods and pump. ND WLHD. NU BOP
2. Release TAC and POOH with completion assembly.
3. RIH with 6-1/4" bit, DC's, and tbq. Clean out to 6160'. Circulate hole clean and POOH.
4. RIH with RBP on 2-3/8" tbq. and set at 5150'. Conduct casing integrity test to 500 psi. Latch RBP, release, and POOH.
- 5. Add perforations and stimulate.  
RIH with completion assembly per F/P Engineering. ND BOP. NU WLHD. RIH with pump and rods per F/P Engineering.
6. RD PU. Clean up location. TOTPS.

*Barry Voigt* 5-25-93  
Permian Team Drilling Engineer

*JA* 6-16-93  
Permian Drilling Team Leader

SJU "A" #11

# Current Wellbore Diagram

RKB = 10.4'

# Proposed Wellbore Diagram

9-5/8" 36 lb J-55 STC Lsg.  
set @ 1159'. Cmt. w/ 500  
SX cmt. TOL = surface.

Current CA:

2-3/8" 4.7 lb. EUE 8rd  
J-55 + bg. Bttmd @ 6119'.  
SN @ 6085'. TAC @ 5029'.  
2" x 1/4" insert pump + 3/4" + 7/8" rods.

Proposed CA:

Per F/P Engineering Design.

Current Perforations:

Bkneby Perfs:  
5209 - 5562' (squeezed w/  
800 SX cmt + 12/84)  
Tabb / Drinkard:  
6004 - 6152' (2 SSPF)

Perforations Added or Squeezed During  
Proposed WO Operations:

~~None.~~

As per Dick Prentice

7 7/8" 26.4 lb J-55 (0-80')

7" 20.23 lb J-55 csg @ 6200'.

Cmt. w/ 450 SX. TOL = 2480' (TS).

6200' TD 6160' PBD 6200' TD 6160' PBD  
(7)

Baker Model 10  
PKR pushed  
to 6160'  
3171.