

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.

30-025-11918

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

B-228-1

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 "H"

1. Type of Well:

OIL

☒

GAS

☐

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 P : 990 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.)
3030 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 cmt & CIBP @ 5623.
3. Mill over and fish Mod "D" pkr @ 5785.
4. CO to 5885.
5. Run csg integrity test.
6. Add perforations and stimulate.
7. 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

CONDITIONS FOR APPROVAL, IF ANY:

SEP 15 1993
DATE

WORKOVER PROCEDURE

DATE: 6/21/93

WELL & JOB: SJU "H" # 30

DRILLED: 6/62

LAST WORKOVER: 8/82 (Acid job)

FIELD: South Justus Unit

COUNTY: Lea, NM

BY: Fauzi Imron

TD: 5900'

PBD: 5613'

DATUM: 10'

TUBINGHEAD:

SIZE: ?

PRESS RATING: ?

CASING:	SIZE	WEIGHT	GRADE	SET @	SX CMT	TOC
SURFACE:	-	-	-	-	-	-
INTER:	9-5/8"	36.0 / 32.2(?)	?	935'	260	32'
PROD:	7"	23.0	J-55	5900'	650	2140' (TS)

Note: 2 jts & 1 cut jt (84') of 7-5/8" 26.4 # csg were also run on the top of 7" csg (?)

LINER:	SIZE	WEIGHT	GRADE	TOP	BTM	CMT	TOC
-	-	-	-	-	-	-	-

PERFORATIONS: Blinebry 5250' - 5396' (in 1962) & 5070' - 5168' (in 1973)
Tubb/Drkd 5795' - 5799' & 5818' - 5822' (P&A by setting plug in pkr @ 5785' & CIBP @ 5623')

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

BTM'D @ 5390'

JOINTS: ?

MISC: -

PACKER AND MISC: Baker Model "D" pkr @ 5785' and CIBP @ 5623'.

HISTORY AND BACKGROUND: This well was drilled in 4/62-6/62 to a total depth of 5900' and a 7" csg was run & cemented @ 5900'. The well was then completed in 6/62 as a Dual Comp from Blinebry & Tubb/Drkd. The Tubb/Drkd was abandoned in 1965 by setting "DR" plug in "D" pkr @ 5785' and CIBP @ 5623' w/ 25 sx cmt (est TOC @ 5613'). Note: Left 2-3/8" collar on top of pkr. The last workover in 8/82 was for acid job. The well is now producing through a single completion as a Blinebry producer.

SCOPE OF WORK: Clean Out Hole to 5885'.

PROCEDURE

- MIRU PU. POOH with rods and pump. ND wellhead. NU BOP
- POH w/ completion assembly.
- RIH w/ 6-1/4" MT bit, DC's, and 2-7/8" work string to top of Blinebry perforations @ 5070'. Break circulation using bridging material and continue RIH to PBD @ 5613' (TOC). DO cmt & CIBP @ 5623'. Continue clean out hole to top of pkr @ 5785'. Circulate hole clean and POOH.
- RIH w/ 6-1/8" X 4-5/8" KR Shoe & Assy. Mill over pkr @ 5785'. POOH. RIH w/ 5-7/8" Overshot w/ 4-3/8" Grapple and Assy. Latch onto pkr. POOH & LD pkr.
- RIH w/ 6-1/4" MT bit, DC's, and 2-7/8" workstring. Clean out hole to 5885'. Circ Hole Clean & POOH.
- RIH w/ Baker Model "G" RBP and set @ 5000'. Conduct csg integrity test to 500 psi. POOH w/ RBP.
- 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.

SJU H#30

Current Wellbore Diagram

Proposed Wellbore Diagram

RKB= 10'

T.O.C @ 32'

3 5/8"

3 5/8"

3 5/8" 36.0# & 32.2# C.S.G. @ 935'
CMTD W/ 260 SX CMT. T.O.C @ 32'

T.O.C @ 2140' (BY TEMP. SURVEY)

Current CA:

M.A., PERF. SUB, S.N. & (?) JTS 2 3/8"
4.7# J-55 8rd T86. S.N. SET @ 5390'
ROD ASSY (? POOR INFORMATION)

Proposed CA:

PER F/P ENGINEERING DESIGN

Current Perforations:

BLINEBRY (5070'-5168' & 5250'-5396')
TUBB/DRKO (5795'-5799' & 5818'-5822')

Perforations Added or Squeezed During
Proposed WO Operations: NONE

FISH (2 3/8" 8rd COLLAR)

BAKER MODEL "D" PKR @ 5785'

7" 23.0# J-55 C.S.G. @ 5300'

CIBP
@ 5623'
w/ 25 SX CMT
ON TOP

PBD @ 5613'

5885'

NEW PBD @ 5885'