

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.

30-025-11573

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

South Justis Unit "H"

8. Well No.

17

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 I : 1650 Feet From The South Line and 990 Feet from The East Line

Section 13

Township 25S

Range 37E

NMPM Lea

County

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

3078 GR

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 @ 5175.
3. CO to 6000.
4. Run csg integrity test.
5. Add perforations and stimulate.
6. 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

CONDITIONS FOR APPROVAL, IF ANY:

TITLE

SEP 15 1993
DATE

RECEIVED

APR 11 1983

LIBRARY OF THE
CONGRESS

WORKOVER PROCEDURE

DATE: 7/07/93

WELL & JOB: SJU "H" # 17

DRILLED: 5/59

LAST WORKOVER: 8/83 (Perf'd Upper Blinebry)

FIELD: South Justis Unit

COUNTY: Lea, NM

BY: Fauzi Imron

TD: 8620'

PBD: 5175'

DATUM: 11'

TUBINGHEAD:

SIZE: ?

PRESS RATING: ?

CASING:	SIZE	WEIGHT	GRADE	SET @	SX CMT	TOC
SURFACE:	13-3/8"	48.0	H-40	429'	450	Surface
INTER:	9-5/8"	32.3/36.0	H-40/J-55	3450'	1150	1475' (by T.S.)
PROD:	7"	23.0	J-55/N-80/S-95	7230'	590	3500' (by T.S.)
(63' of 7-5/8" 29.7# csg was also run on top of 7" csg)						
LINER:	SIZE	WEIGHT	GRADE	TOP	BTM	CMT TOC
(Set in 6/66)	4-1/2"	11.6#	J-55	7054'	7904'	500 7054'

PERFORATIONS: Upper Blinebry 5066' - 5108' (Perforated in 8/83)
 Lower Blinebry 5227' - 5545' (P&A'd in 8/83 by setting CIBP @ 5175')
 Montoya 7162' - 7174' (Sqzd in 9/67 while squeezing the liner lap w/ 50 sx of cmt)
 Mc Kee 7681' - 7815' (P&A'd in 2/72 by setting CIBP @ 7000' w/ 10' of cmt)

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

BTM'D @ 5104' (1983 Data) JOINTS: 164 (1983 Data) MISC: S.N. @ 5068' (1983 Data)


PACKER AND MISC: CIBP @ 7840' (w/ 12' of cmt) & @ 7000' (w/ 10' of cmt) & @ 5175'

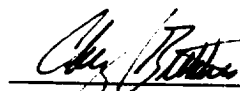
HISTORY AND BACKGROUND: This well was drilled in 5/59 to a total depth of 8620', then plugged to 7185' w/ cmt & mud. The Montoya (7162'-7174') was perforated and tested. It was then p&A'd by setting CIBP @ 5650'. After that, the well was completed as a Lower Blinebry (5227'-5545') producer. In 6/66, Top of Lower Blinebry (5227'-5310') was squeezed w/ 200 sx cmt. The hole was then cleaned out to 7954' and 4-1/2" liner was run and cemented @ 7904' (TOL @ 7054'). The well was plugged back by setting CIBP @ 7840' (w/ 12' of cmt) & the Mc Kee (7681'-7815') was perforated. The well was then completed as the Blinebry producer & Mc Kee injector (?). In 2/67, Top Blinebry (5227'-5310') was reperfdrated. In 9/67, the Montoya and liner lap were squeezed w/ 50 sx cmt. In 2/72, the Mc Kee was P&A'd by setting CIBP @ 7000' w/ 10' cmt (TOC @ 6990'). In 8/83, the Lower Blinebry was P&A'd by setting CIBP @ 5175' & the Upper Blinebry (5066'-5108') was perforated. The well is currently producing as the Upper Blinebry producer (?).

SCOPE OF WORK: Clean out to 6000'

PROCEDURE

1. MIRU PU. POOH w/ rods. ND Wellhead. NU BOP. POOH w/ completion assembly.
2. RIH w/ 6-1/4" bit, DC's & 2-7/8" workstring to top of Upper Blinebry @ 5066'. Break circulation using bridging material. RIH to CIBP @ 5175'. DO CIBP. Continue RIH to 6000'. Circulate hole clean & POOH.
3. RIH w/ pkr and set @ 5600'. Conduct csg integrity test through tbg to 500 psi between pkr & CIBP @ 7000'. POOH w/ pkr and set @ 5100'. Conduct csg integrity test through annulus to 500 psi. POOH
- 4. Add perforations & 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
 Drilling Engineer


 Johnny Shields
 Permian Team Leader

FOR J. E. SHIELDS

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SEP 11 1993

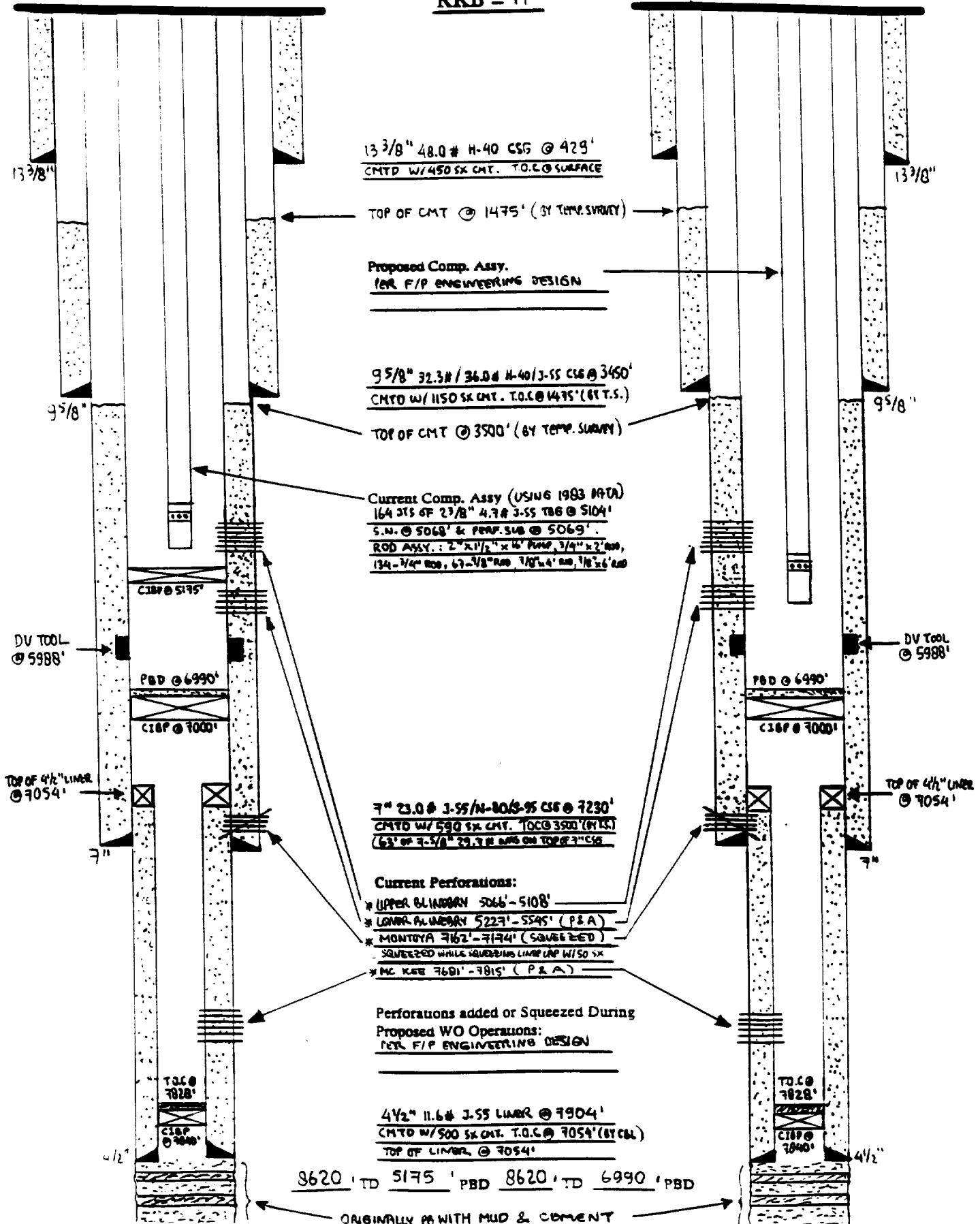
WORLDWIDE
OFFICE

SJU H-17

RKB = 11'

Current Wellbore Diagram

Proposed Wellbore Diagram



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SEP 11 1993

WORLD BANK
OFFICE