

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.

30-025-25376

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

B-11478

7. Lease Name or Unit Agreement Name

South Justis Unit "H"

8. Well No.

240

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 H : 2310 Feet From The North Line and 990 Feet from The East Line

Section 25 Township 25S Range 37E NMPM Lea County

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

3059 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) Convert to injection ☒

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 convert to injection as follows:

1. Set CIBP @ 6100 & press test csg.
2. Add Blinebry-Tubb-Drinkard perms.
3. Stimulate.
4. RIH w/inj CA.

R-9747

I hereby certify that the information above is true and complete to the best of my knowledge and belief

SIGNATURE

Johnny Shields

TITLE Drilling Team Leader

DATE 11-3-93

TYPE OR PRINT NAME

Johnny Shields

TELEPHONE 915 688-5674

(This space for State Use)

APPROVED BY

Jerry Sexton

TITLE

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

DATE

NOV 10 1993

CONDITIONS FOR APPROVAL, IF ANY:

WORKOVER PROCEDURE

DATE: 10/28/93

WELL & JOB: SJU H-240 (formerly State "Y" #10)

DRILLED: 1/77

LAST WORKOVER: 4/92

FIELD: South Justis

COUNTY: Lea Co.,
NM

BY: R. Reynolds

TD: 7510'

PBD: 6764'

DATUM: RKB 12'

TUBINGHEAD:

SIZE: 11" 3M x 7-1/6"
5M

PRESS RATING: 5M

CASING:	SIZE	WEIGHT	GRADE	SET @	SX CMT	TOC
SURFACE:	13-3/8"	54.5	K-55	505	525	surf.
INTER:	9-5/8"	36	K-55	3350	525	surf
PROD:	7"	26/20/23	J-55	7510	625	4200' CBL

PERFORATIONS: 5711', 21', 55', 62', 74', 78', 5804', 18', 5913', 44', 59', 86', 6020', 32'.
Squeezed: 4100', 6836'-6948' and 7028'-7087'.

TUBING: SIZE: 2-7/8" WEIGHT: 6.5 GRADE: J-55 THREAD: EUE
BTM'D @ 6037 JOINTS: 193 MISC:

PACKER AND MISC: MA (30' jt. w/ BP), perf. sub, SN

HISTORY AND BACKGROUND: Drilled and completed in 1977. Tested Montoya perfs 7028'-87' and abandon. Completed in the Fusselman 6836'-6948'. 9/77 Squeeze perfs. 6920'-6948'. 5/79 Squeeze perfs. 6836'-6905' and complete in Montoya. 5/80 Squeeze Montoya perfs. 7028-87'. Perf. squeeze holes at 4100' and cement with 500 sx. Clean out to CICR at 6763'. Perforate 5711'-6032'. 4/92 Pull completion assembly to replace tubing leak.

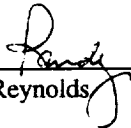
SCOPE OF WORK: Set CIBP at 6100', perforate 5098'-5892' (134' holes), acidize and run injection assembly for WTW.

PROCEDURE

1. MIRUPU. Unseat pump and hot water rods. POH with rods and pump. ND wellhead and NU BOP. POH with production tubing and lay down.
2. RU Wedge WL. Set CIBP at 6100'. Close blind rams and pressure test casing and CIBP to 500 psi for 30 mins.
3. Perforate select fire with 4" casing gun as outlined in attached procedure (134 holes).

Cont'd

4. TIH with 7" RBP and compression set packer on WS. Isolate and acidize three zones as outlined in attached procedure. POH and LD WS.
5. TIH with 7" Guiberson G-6 packer, XL on/off tool with 1.78" R profile and 2-3/8" 4.7# J-55 EUE IPC tubing. Set packer at 5000' $\pm$. Release on/off tool and space out. Circulate in TBW. Latch on/off tool. ND BOP and wellhead.
6. Run annulus pressure test to 500 psi for 30 mins.
7. RU on tubing and blow out pump-out plug.
8. TOTP.



R. Reynolds

 10/27/93

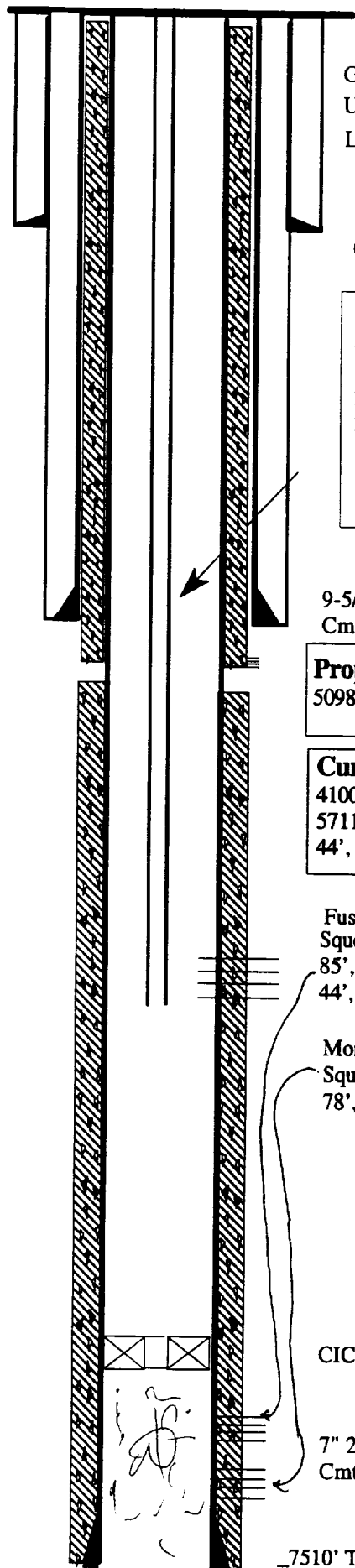
J. Shields

SJU #H-240
formerly State "Y" #10

Current Wellbore Diagram

RKB= 12'

Proposed Wellbore Diagram



GL- 3059'
Unit H, Sec. 25, 25S, 37E
Lea Co., NM

13-3/8" 54.5# K-55 @ 505'
Cmt. w/ 525 sx

Current CA:
MA, Perf. sub, SN,
193 jts. 2-7/8" J-55 EUE
2-1/2" x 2" x 1-1/4" x 16' Pump
3/4" rod sub
105 3/4" rods
71 7/8" rods
62 1" rods

9-5/8" 36# K-55 @ 3350'.
Cmt. w/ 525 sx. Circ.

Proposed Perforations:
5098'-5892' (134 holes)

Current Perforations:
4100' squeeze holes
5711', 21', 55', 62', 74', 78', 5804', 18', 5913'
44', 59', 86', 6020', 32' (14 holes)

Fusselman perfs.-
Squeezed: 6836', 38', 62', 65', 68', 70', 73', 76', 80'
85', 88', 91', 94', 99', 6905', 20', 26', 31', 34', 40', 42'
44', 48' (23 holes)

Montoya perfs.-
Squeezed: 7028', 30', 32', 36', 43', 47', 71', 73', 76'
78', 84', 87' (12 holes)

CIBP @ 6100'

CICR @ 6764'

7" 26#, 20#, 23# J-55 @ 7510'
Cmt. w/ 625 sx. TOC @ 4200' CBL

_7510' TD _6764' PBD

_7510' TD _6100' PBD

