

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

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 87504-2088

| | |
|--------------------------------------|--|
| WELL API NO. | 30-025-22061 |
| 5. Indicate Type of Lease | STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 6. State Oil & Gas Lease No. | NMJ-540 |
| 7. Lease Name or Unit Agreement Name | SOUTH JUSTIS UNIT "E" |
| 8. Well No. | 14 |
| 9. Pool name or Wildcat | JUSTIS BLBRY-TUBB-DKRD |

| | |
|--|---|
| 4. Well Location | Unit Letter M : 990 Feet From The SOUTH Line and 330 Feet From The WEST Line |
| Section 12 | Township 25S Range 37E N: 1 PM LEA County |
| 10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3111 GR | |

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO 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 Permian

3. Address of Operator
P.O. BOX 1610, MIDLAND, TX 79702

4. Well Location
Unit Letter **M** : **990** Feet From The **SOUTH** Line and **330** Feet From The **WEST** Line
Section **12** Township **25S** Range **37E** N: 1 PM LEA County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)
3111 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: **ACID TREAT B-T-D PERFS** ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPERATIONS ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: ☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates including estimated date of starting any proposed work) SEE RULE 1103.

PROPOSE TO:

1. POH W/ PROD CA.
2. INDIVIDUALLY ACIDIZE(SAP) EXISTING B-T-D PERFS.
3. RIH W/PROD 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 06-13-95
TYPE OR PRINT NAME Ken W. Gosnell TELEPHONE NO. 915 688-5672

(This space for State Use)
JERRY SEXTON
DISTRICT SUPERVISOR

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

JUN 16 1995

WORKOVER PROCEDURE

DATE: May 3, 1994

WELL & JOB: SJU E-14, CO to PBD. & treat

DRILLED: 1967

LAST WORKOVER: 2/93, KO CIBP & CO to 6171'

FIELD: Justis COUNTY: Lea, New Mexico

BY: J. Shields

TD: 6200'

PBD: 6171'

DATUM: RKB to JL = 13'

| CASING: | SIZE | WEIGHT | GRADE | SET @ | SX CMT | TOC |
|---------------|--------|--------|-------|-------|--------|------------|
| SURFACE: | 8-5/8" | 28.0# | J-55 | 960' | 500 | Circulated |
| INTERMEDIATE: | | | | | | |
| PROD: | 5-1/2" | 15.5# | J-55 | 6200' | 580 | 2245 by TS |

PERFORATIONS: Open Blinebry Perfs: 5088'-5533' (26 holes), Open Tubb-Drinkard Perfs: 5780'-6142'

TUBING: SIZE: 2-3/8" WEIGHT: 4.7# GRADE: J-55 THREAD: EUE 8-d. JOINTS: 188
MISC: TAC @4979'

BTM'D @6120"

PACKER AND MISC:

HISTORY AND BACKGROUND: Drilled and completed in 1967. CIBP's were knocked out in March of '93 and well was returned to production f/T&A status. The csg. was tested to 500#.

SCOPE OF WORK: Pull tbgr. and rods, and acidize the B-T-D.

PROCEDURE

NOTE: NO OH OR CHL AVAILABLE, ORIGINAL PERFS. LISTED BELOW, GET ON DEPTH AND PERFORM "SAP" JOB @75 GALS. PER PERF.

6142', 18', 10', 6094', 86', 79', 64', 56', 44', 28', 14', 5997', 84', 76', 28', 5879', 73', 43', 5800', 5793', 87' & 5780' (22 HOLES).

5533', 14', 5497', 71', 54', 06', 5392', 60', 53', 47', 41', 06', 5300', 5184', 75', 50', 25', 5194', 69', 57', 54', 41', 12', 5092' & 5088' (25 HOLES).

1. Move in, rig up pulling unit. Pull rods and pump, NU BOP and pull tbgr.
2. Run bit & CS on 2-7/8" WS/or Prod. tbgr. and CO to PBD.
3. TIH w/Baker "SAPP" tool and treat each perf. w/75 gals. of acid and TOH w/tool.
4. TIH w/CA as per production design and TOPS.


J. E. Shields

RECEIVED

JUN 1 1953

UCC
OFFICE

WELLBORE SCHEMATIC

South Justis Unit E #14

(ARC O S. W. Eaton (JH) #8)

990' FSL & 330' FWL (M)

Sec. 12, T-25S, R-37E, Lea Co., NM

API # 0-025-22061-00

KB 3124'

Spurded 03/21/67

Completed 04/28/67

12-1/4" hole.
8-5/8" casing @ 960'.
Set w/500 sxs cmt. Circ.

TOC @ 2245' by TS

Pressure Tested

Checked Drilling Fluids

Knocked out 3/93

Plug @ 5020'

Blind/perfs @ 5088' to 5533'.
Shut-in

Knocked out 3/93

Pushed to 6171'

Plug @ 5670'

Tubing/perfs @ 5780' to 6142'.
Shut-in

6171'
PBD @ 6170'.
TD @ 6200'.

7-7/8" hole.
5-1/2" csg @ 6200' w/580 sxs cmt.