

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. OIL CONS. COMMISSION
P.O. BOX 1980
HOBBS, NEW MEXICO 88240

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

Lease Designation and Serial No.

LC-060942

Indian, Allottee or Tribe Name

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

If Unit or U.A. Agreement Designation

Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

Well Name and No.

South Justis Unit "C" #14

API Well No.

30-025- 20391

Field and Pool, or Exploratory Area

Justis Blbry-Tubb-Dkrd

County or Parish, State

Lea

Name of Operator

ARCO Oil & Gas Company

Address and Telephone No.

P. O. Box 1610, Midland, Texas 79702-1610 915 688-5672

Location of Well (Footage, Sec., T., R., M. or Survey Description)

660' FSL & 1980' FEL (Unit Letter O)

Section 11-25S-37E

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Workover wellbore for
South Justis Unit

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Propose to workover wellbore as follows:

1. POH w/CA
2. CO to 6091' PBD
3. Add Blinebry-Tubb-Drinkard perms 5476-6085'
4. Press test csg to 500#
5. Acidize & frac new perms
6. Acidize old perms 5103-5407'
7. RIH w/CA

I hereby certify that the foregoing is true and correct:

Signed Ken W. Gosnell

Title Agent

Date 5-10-94

(This space for Federal or State office use)

Approved by (SGD) JOE G. LARA
Conditions of approval, if any.

Title PETROLEUM ENGINEER

Date 6/1/94

WORKOVER PROCEDURE

DATE: May 2, 1994

WELL & JOB: SJU C-14, CO to PBD, add perfs & treat DRILLED: 1963

LAST WORKOVER: 8/78, Add perfs & treat

FIELD: Justis COUNTY: Lea, New Mexico

BY: J. Shields TD: 6129' PBD: 6091'

DATUM: RKB to GL = 12'

	<u>SIZE</u>	<u>WEIGHT</u>	<u>GRADE</u>	<u>SET @</u>	<u>SX CMT</u>	<u>TOC</u>
CASING:						
SURFACE:	8-5/8"	24.0#	J-55	958'	620	surface
INTERMEDIATE:						
PROD:	4-1/2"	10.5#	J-55	6128'	1286	2250' by TS

PERFORATIONS: Open Blinbry Perfs: 5399'-5407' (36 holes), 5318-5324' (24 holes) & 5103-5257' (1JSPSI 18 holes)

TUBING: SIZE: 2-3/8" WEIGHT: 4.7# GRADE: J-55 THREAD: EUE 8rd. JOINTS:175 BTM'D @5410"
MISC: No record of TAC in string

PACKER AND MISC:

HISTORY AND BACKGROUND: In 1978 when the perfs 5103-5257' were added there was a 100' of fill that had to be cleaned out.

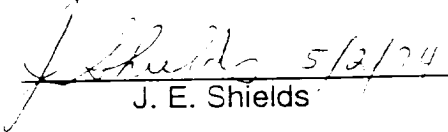
SCOPE OF WORK: Pull tbq. and rods, add perfs, acidize and frac B-T-D.

PROCEDURE

1. Move in, rig up pulling unit. Pull rods and pump. Lower tbq. to check PBD, tally out of hole. Clean out fill if necessary.
2. RU WL, add perfs. 1JSPI at the following depths: 5476', 5522', 54', 60', 68', 87', 5621', 45', 74', 91', 5702', 57', 64', 83', 96', 5807', 13', 18', 22', 83', 5903', 07', 25', 34', 43', 48', 62', 72', 86', 6016', 23', 35', 39', 54', 65', 72', 82', and 6085'. (38 holes) Correalate to Schlumberger Sonic/GR dated 10/02/63.
3. TIH w/pkr.& RBP set @5000', and test csg to 500#. Repair csg. if necessary.
4. Set tools at various intervals and acidize & frac new perfs as per attached Western procedure.
5. Flow back frac until well dies, isolate old perfs, and acidize w/2000 gals 15% NEFEHCL.
6. Pull treating tools, clean out to PBD, run CA as per production design.

Note: If production tbq. shows signs of rod wear a workstring should be used for all treatments.

D. C Bretches

 5/2/94

J. E. Shields

WELLBORE SCHEMATIC

South Justis Unit C #14

(ARCO Justis Federal #2)

660' FSL & 1980' FEL (O)

Sec. 11, T-25S, R-37E, Lea Co., NM

KB 3147'

Spudded 09/04/63

Completed 10/11/63

12-1/4" hole.
8-5/8" casing @ 958'.
Set w/620 sxs cmt. Circ.

TOC @ 2250' by TS.

Blinebry perms @ 5103' to 5407'.

PBD @ 6091'

7-7/8" hole.
4-1/2" csg @ 6128' w/1286 sxs cmt.

TD @ 6129'.