

Form 3160-5
June 1990

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

Lease Designation and Serial No.

LC-032511D

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

If Unit or CA, Agreement Designation

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other

2. Name of Operator

ARCO Oil & Gas Company

3. Address and Telephone No.

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

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

660' FNL & 2310' FEL (Unit Letter B)

Section 11-25S-37E

5. Well Name and No.

South Justis Unit "C" #11

6. API Well No.

30-025-20130

7. Field and Pool, or Exploratory Area

Justis Blbry-Tubb-Dkrd

8. County or Parish, State

Lea

9. CHECK APPROPRIATE BOX(es) 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.)

13. 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 6132' PBD
3. Add Blinebry-Tubb-Drinkard perfs
4. Press test csg to 500#
5. Acidize & frac new perfs
6. Acidize old perfs w/2,000 gals
7. RIH w/CA

14. I hereby certify that the foregoing is true and correct

Signed

Ken G. Gosnell

Title Agent

Date 5-25-94

(This space for (ORIG. SGD.) JOE G. LARA

Approved by

Conditions of approval, if any:

Title

PETROLEUM ENGINEER

Date

6/21/94

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(See instruction on Reverse Side)

WORKOVER PROCEDURE

DATE: May 17, 1994

WELL & JOB: SJU C-11, CO to PBD, add perfs & treat DRILLED: 1963

LAST WORKOVER: 10/90, CO and treat existing perfs.

FIELD: Justis COUNTY: Lea, New Mexico

BY: J. Shields

TD: 6177'

PBD: 6132'

DATUM: RKB to GL = 12'

CASING:	SIZE	WEIGHT	GRADE	SET @	SX CMT	TOC
SURFACE:	9-5/8"	32.0#	H-40	979'	673	surface
INTERMEDIATE:						
PROD:	7"	23&26#	J-55	6176'	600	3000' by TS

PERFORATIONS: Open Blinbry Perfs: 5729-6114" (30 holes), 5063-5310' (106 holes)

TUBING: SIZE: 2-3/8" WEIGHT: 4.7# GRADE: J-55 THREAD: EUE 8rd. JOINTS: 194 BTM'D @6076"
MISC: No record of TAC in string

PACKER AND MISC:

HISTORY AND BACKGROUND: In 1990 fill was only cleaned out to 6100' due to hard fill on bottom. All perfs but one would be open.

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

PROCEDURE

1. Move in, rig up pulling unit. Pull rods and pump. Lower tbgr. to check PBD, tally out of hole. Clean out fill if necessary.
2. RU WL, add perfs. 1JSPI at the following depths: 5364', 88', 5417', 38', 61', 5505', 35', 67' and 5589'(9 holes) Correlate to Schlumberger Sonic/GR dated 11/06/63.
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 tbgr. shows signs of rod wear a workstring should be used for all treatments.

D. C Bretches



J. E. Shields

RKB-EL = 12' WELLBORE SCHEMATIC

South Justis Unit C #11

(ARCO Jal #2)

660' FNL & 2310' FEL (B)

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

KB 3133'

Spudded 10/15/63

Completed 11/15/63

13-3/4" hole.
9-5/8" casing @ 979'.
Set w/673 sxs cmt. Circ.

4-40 32"

Top 32TS 7 5/8 26" N-20

TOC @ 3000' by TS.

Blinbry perfs @ 5063' to 5310'.

Tubb/Drinkard perfs @ 5729' to 6114'

PBD @ 6132'

TD @ 6177'.

8-3/4" hole.
7" csg @ 6176' w/600 sxs cmt.
7 3/4 26" J-55/N-20
O/A Engineering, KEG SJUC11.XLS

2/17/94 1:30 PM