

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. OIL CONS. COMMISSION
BOX 1980 FORM APPROVED
HOBBS, NEW MEXICO 88240
Budget Form No. 1004-0135
Expires: March 31, 1995

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

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. LC-032650-B
2. Name of Operator ARCO Permian	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. P.O. BOX 1610, MIDLAND, TX 79702 915 688-5672	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 660 FNL & 1980 FEL(UNIT LETTER B) 24-25S-37E	8. Well Name and No. SOUTH JUSTIS UNIT "G" #19
	9. API Well No. 30-025-11729
	10. Field and Pool, or exploratory Area JUSTIS BLBRY-TUBB-DKRD
	11. County or Parish, State LEA NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other ADD PERFS & TREAT
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

3. 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:

1. POH W/ CA.
2. CO TO 6020 PBD.
3. ADD B-T-D PERFS.
4. ACID TREAT.
5. RIH W/ PROD CA.

RECEIVED
APR 19 11 06 AM '95
CARLTON COUNTY
AREA

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

Signed *Ken W. Gosnell* Title AGENT Date 04-17-95

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

Approved by JOE G. LARA Title PETROLEUM ENGINEER Date 5/23/95

Conditions of approval, if any:

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.

WORKOVER PROCEDURE

DATE: March 29, 1995

WELL & JOB: SJU G-19

DRILLED: 1957

LAST WORKOVER: 4/93 Made Usable Wellbore

FIELD: Justis

COUNTY: Lea, NM

BY: W. C. Heard

TD: 8177'

PBD: 6020'

DATUM: 10' KB

CASING:	SIZE	WEIGHT	GRADE	SET @	SX CMT	TOC
SURFACE:	13-3/8"	36#		414'	400	surf-circ
INTERMEDIATE:	9-5/8"	36/40#	H40/J55	4860'	1000	2500'-calc
				DVT @ 1213'	425	860'-TS
PROD:	7"			7893'	150	DVT-calc
				DVT @ 7463'	700	3000'-TS
LINER:	5"	18#		7855-8166'	60	TOL-calc

PERFORATIONS: Open perfs: Tubb-Drinkard 5691-5793'; plugged perfs/OH: Paddock 4886-4994', Montoya 6706-6826', Ellenburger 7715-8145' & 8166-8177' (open hole)

TUBING: SIZE: 2-3/8" WEIGHT: 4.7# GRADE: J55 THREAD: EUE 8rd JOINTS: 185 BTM'D @ 5825' MISC:


HISTORY AND BACKGROUND: During workover of 4/93, cemented Paddock perfs and tested 7" casing from 5604' to surface to 610 psi for 30 minutes. (Note: check Production files to verify CA)

SCOPE OF WORK: Add perfs, acidize new and old perfs.

PROCEDURE

1. MIRU, pull CA. Visually inspect tubing and determine if work string is needed.
2. TIH with bit and clean out to 6020'. POH.
3. RU WL and add attached perfs. Correlate to Schlumberger Gamma Ray - Neutron Log dated 3/29/57.
4. Acidize old and new perfs as per attached treatment procedure using packer and BP's (CI or retrievable). POH.
5. Run CA as per Production Department design and TOPS.


W. C. Heard


J. E. Shields

WELLBORE SCHEMATIC

