

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

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. NM-0569
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) 1980 FSL & 330 FWL(UNIT LETTER L) 31-25S-38E	8. Well Name and No. SOUTH JUSTIS UNIT "I" #29
	9. API Well No. 30-025-12444
	10. Field and Pool, or exploratory Area JUSTIS BLBRY-TUBB-DKRD
	11. County or Parish, State LEA NM

12. CHECK APPROPRIATE BOX(es) 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"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other DEEPEN IN B-T-D	<input type="checkbox"/> 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:

1. POH W/PROD CA.
2. DO CMT F/5850 PBD-6100.
3. RUN GR/CPNL.
4. ADD B-T-D PERFS.
5. ACID TREAT NEW PERF.
6. RIH W/PROD CA.

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

Signed Ken W. Gosnell

Title **AGENT**

Date **06-14-95**

(This space for For State Use)

Approved by **TORIG. SCDY JOE G. LARA**

Title **ENGINEER**

Date **7/17/95**

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.

* See Instruction on Reverse Side

WORKOVER PROCEDURE

DATE: June 13, 1995

WELL & JOB: SJU I-29. DO cmt., add perfs. & treat

DRILLED: 1960

LAST WORKOVER: 12/93. CO. added perfs. & treated

FIELD: Justis COUNTY: Lea, New Mexico

BY: J. Shields

TD: 7095'

PBD: 5850'

DATUM: RKB to GL = 10'

CASING:	SIZE	WEIGHT	GRADE	SET @	SX CMT	TOC
SURFACE:	13-3/8"	48#	H-40	232'	225	surface
INTERMEDIATE:	9-5/8"	36#	J-55	2280'	1300	surface
PROD:	7"	23#	J-55	6034'	325	3439' (est)

Note: In 1991 perf'd @3000' and circ. cmt. to surface

LINER:

PERFORATIONS: Open Perfs: 5091-5320' (92 holes), 5388-5493' (90 holes) & 5556-5844' (33 holes)

TUBING: SIZE: 2-3/8" WEIGHT: 4.7# GRADE: J-55 THREAD: EUE 8rd. JOINTS:188

BTM'D @5862'

MISC: TAC @4965'

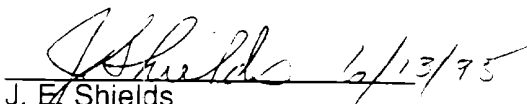
PACKER AND MISC:

HISTORY AND BACKGROUND: Drilled and completed in 1960. In 1993 plugs were CO to PBD of 5850'. Perfs were added and the BTM was acidized and returned to production.

SCOPE OF WORK: Pull tbg. and rods, DO cmt. to 6100'. treat new perfs. and return to production.

PROCEDURE

1. MIRU, pull CA.
2. TIH w/bit on Adaptable tool and DO cmt. to 6100' (may have to add water on backside to keep hydrostatic).
3. TOH w/Adaptable tool and run Wedge's GR/CPNL f/5800-6100'. add perfs (± 20 holes) as per O/A eng.
4. TIH w/Baker "SAP" tool and treat new perfs. w/75 gals of acid per hole (± 1500 gals.). TOH w/pkr. and run CA as per production department design.
5. TOPS


J. E. Shields
Drilling Team Leader

WELLBORE SCHEMATIC

1 11

South Justis Unit I #29

(ARCO Ginsberg Federal #10)

1980' FSL & 330' FWL (L)

Sec 31, T-25S, R-38E, Lea Co., NM

API 30-025-12444

KB-3048'

Spudded 09/10/60

Completed 10/19/60

17-1/4" Hole.
13-3/8" casing @ 226'.
Set w/250 sxs cmt. Circ.

12-1/4" Hole.
9-5/8" casing @ 2280'.
Set w/1200 sxs cmt. Circ.

TOC @ 3751' (Calculated)

Sqzd Paddock Perfs @ 4926' to 4940'

Blinbry-Tubb/Drinkard
Perfs @ 5091' to 5844'

2-3/8" tubing set @ 5862'.

PBD @ 5850'

8-3/4" hole.
7" csg @ 6034' w/325 sxs cmt.

TD @ 7095'.

RECEIVED

JUL 13 1995

U CD HOBBS
OFFICE