

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

ARCO Permian

3. Address and Telephone No.

P.O. BOX 1610, MIDLAND, TX 79702

915 688-5672

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

660 FSL & 660 FWL(UNIT LETTER M)

31-25S-38E

5. Lease Designation and Serial No.

NM-0569

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

SOUTH JUSTIS UNIT "I" #30

9. API Well No.

30-025-12442

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

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other **ADD PERFS & TREAT**
☐ 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:

1. POH W/PROD CA.
2. DO CMT F/5418-5750.
3. ADD B-T-D PERFS & TREAT.
4. RIH W/PROD CA.

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

Signed

Ben G. Smith

Title AGENT

Date 08-25-95

(This space for Federal or State office use)

Approved by

Ben G. Smith

Title

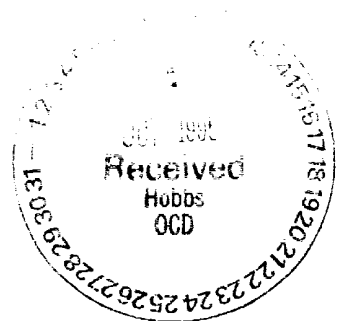
Date

10/5/95

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



AFC 642135
WORKOVER PROCEDURE

DATE: Aug. 21, 1995

WELL & JOB: SJU I-30, DO cmt., add perfs. & treat

DRILLED: 1956

LAST WORKOVER: 12/93, Sqz'd LM & turn over to SJU

FIELD: Justis COUNTY: Lea, New Mexico

BY: J. Shields

TD: 5920'

PBD: 5418'

DATUM: RKB to GL = 13'

CASING:	SIZE	WEIGHT	GRADE	SET @	SX CMT	TOC
SURFACE:	10-3/4"	32#	H-40	1223'	500	surface
INTERMEDIATE:						
PROD:	7"	20#	J-55	3332'	150	2542' (est)
				TOL @3310'		
LINER:	4-1/2"	9.5#	???	5800'	429	3310'

PERFORATIONS: Open Perfs: 5108-5410 (182 holes)

TUBING: SIZE: 2-3/8" WEIGHT: 4.7# GRADE: J-55 THREAD: EUE 8rd. JOINTS: 169 BTM'D @5257'
MISC:

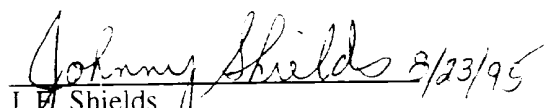
PACKER AND MISC:

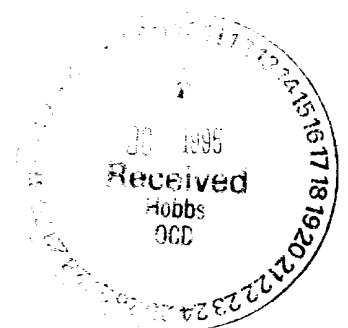
HISTORY AND BACKGROUND: Drilled and completed in 1956 as a LM well. In 1961 deepened to 5920' and a 4.5" liner was run and cmt'd f/5800-3310'. The shoe was drilled out and the open hole was tested wet. Two cmt. plugs were set and the well was PB to 5418'. The Blinebry was perf'd. and frac'd and a dual CA was run. In 1984 the dual assy. was pulled and Tenneco could not CO past 5379' w/a Hydrostatic bailer. The Blinebry was re-perf'd and acidized and the LM/B was comingled. In 1993 the LM was sqz'd and the well was turned over to the SJU as a Blinebry producer.

SCOPE OF WORK: Pull tbg. and rods. DO cmt. to 5750', treat new perfs. and return to production.

PROCEDURE

1. MIRU, pull CA.
2. TIH w/bit and DO cmt. to 5750'. (In 1984' Tenneco could not CO past 5379' w/bailer).
3. TOH w/bit and run Wedge's GR/CPNL f/5750-4500', add perfs (\pm 20 holes) as per O/A eng. evaluation of log.
4. TIH w/Baker "SAP" tool and treat new perfs. w/75 gals of acid per hole (\pm 1500 gals.). TOH w/pkr. and run CA as per production department design.
5. TOPS


J. E. Shields
Director of Drilling



WELLBORE SCHEMATIC

South Justis Unit I #30

ARCO Ginsberg Federal #8

660' FSL & 660' FWL (M)

Sec 31, T-25S, R-33E, Lea Co., NM

KB-3041

Spudded 06/13/56

Completed 07/03/56

15" Hole.
10-3/4" casing @ 1223'
Set w/500 sxs cmt. Circ.

TCC @ 2542' (Calculated)

Langlie Mattix Perfs @ 3214' to 3290' - Squeezed

Top of 4-1/2" Liner @ 3310'

8-3/4" Hole.
7" casing @ 3332'
Set w/150 sxs cmt.

15 PERFS NEARBY TO 30

18 PERFS/5122-30

20 PERFS/5142-57

10 PERFS/5172-79

14 PERFS/5266-72

14 PERFS/5474-72

38 PERFS

5410'
Blindbry Perfs @ 5108' to 5304'
(TOTAL BLINDBRY PERFS 186)

PBD @ 5418

PERF BLINDBRY 5108-5304
AND 51545 5502-5418

6-3/4" hole.
4-1/2" Liner @ 5600' w 429 sxs cmt.

1924 TENNESSEE WAS
ONLY ABLE TO GO WITH DROPTAIL
BAILER TO 5379'
PERF BLINDBRY 5108-5304 (186 PERFS)

TD @ 5320'

