

Submit 3 Copies

to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103

Revised 1-1-89

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.

30-025-11565

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"
(FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:

OIL
WELL ☒

GAS
WELL ☐

OTHER

2. Name of Operator

ARCO OIL AND GAS COMPANY

3. Address of Operator

P. O. Box 1610, Midland, Texas 79702

4. Well Location

Unit Letter N : 660 Feet From The South Line and 1980 Feet From The West Line

Section 13 Township 25S Range 37E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☒

PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐

CHANGE PLANS ☐

PULL OR ALTER CASING ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐

PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Propose to workover wellbore as follows:

1. POH w/CA
2. CO to 6125'
3. Add Blinbry-Tubb-Drinkard perfs 4995-6084'
4. Acidize in two stages
5. RIH w/CA

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

Ken W. Gosnell

TITLE Agent

DATE

5-11-94

TYPE OR PRINT NAME

Ken W. Gosnell

915/688-5672

TELEPHONE NO.

(This space for State Use)

ORIGINAL FILED BY J. OF SIXTON
DISTRICT I SECRETARY

MAY 13 1994

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

WORKOVER PROCEDURE

DATE: 9 May 1994

WELL & JOB: SJU F18 Perforate, treat with two acid jobs & 1 frac

DRILLED: 1957

LAST WORKOVER: Set CIBP over Fusselman Aug 1983

FIELD: SJU COUNTY: Lea / NM

BY: Bird

TD: 8264'

PBD: 6660'

DATUM: 13' KB

CASING:	SIZE	WEIGHT	GRADE	SET @	SX CMT	TOC
SURFACE:	13-3/8"	48#	J55	410'	500	surface (circ)
INTERME:	9-5/8"	36#	J55	3449'	2200	surface (circ)
PROD:	7"	23#	J55&N80	8230'	1250	3610' (TS)

PERFORATIONS: Open Blinebry Perfs 5458-60', 5477-79', 5547-49' (All 4 spf) (Squeezed Ellenburger 8220-8245' and OH 8230-8264') (McKee Perfs under CIBP SA 7175' w/ 10' cmt 7768-7871') (Fusselman Perfs under CIBP at 6660' w/o cmt 6718-6756') (Squeezed Drinkard Perfs Exposed in Wellbore 5900-06', 18-32', 41-45', 52-57' 4 spf) (Squeezed Blinebry Perfs Exposed in Wellbore 5134', 78', 5201', 13', 52', 78', 5336', 60', 5459', 78', 5547')

TUBING: SIZE: 2-3/8" WEIGHT: 4.7 GRADE: J55 THREAD: EUE JOINTS: 192 BTM'D @ 5982'
MISC:

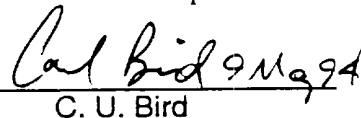
PACKER AND MISC: no anchor. Tubing record from 1983, has probably changed since then.

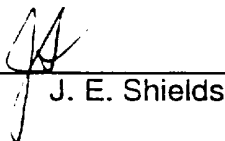
HISTORY AND BACKGROUND: This well was drilled and completed in 1957 by Gulf. The Ellenburger, McKee, Fusselman and Drinkard have been produced and plugged back. Records indicate problems in the past with communication behind pipe between Fusselman and upper zones.

SCOPE OF WORK: Add Blinebry/Blinebry "5500"/Tubb/Drinkard, acid treat old Blinebry perfs, acid treat and Frac new zones, run completion assembly and leave producing.

PROCEDURE

1. MIRU PU. Pull Rods and pump. NU BOPE. Pull tubing. TIH with bit on 2-7/8" work string, check TD and ensure hole is clean to at least 6125'. TOH.
2. RU Wireline, perforate Drinkard 5854', 82', 5902', 26', 55', 75', 6002', 25', 47', 61', 73', 84'; Perforate Tubb 5638', 68', 95', 5714', 67', 85', 5800', 32'; Perforate Blinebry "5500" 5613'; Perforate Blinebry 4995', 5010', 34', 46', 87', 5112', 63', 5213', 52', 5336', 60', all with 1 spf.
3. TIH with RBP and packer, acidize perfs in 2 groups (old perfs/new perfs) in accordance with O/A recommendation.
4. Frac new perforations per O/A recommendation.
5. Pull the packer and RBP and LD work string. Run completion assembly. TOTPS.


C. U. Bird


J. E. Shields

WELLBORE SCHEMATIC

