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Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised March 25, 1999

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.
30-025-28863
5. Indicate Type of Lease
STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
LC 067715 Unit 891008492B

7. Lease Name or Unit Agreement Name:
Antelope Ridge Unit

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
Citation Oil & Gas Corp.

8. Well No. 9

3. Address of Operator
P O Box 690688 Houston, Texas 77269

9. Pool name or Wildcat
Antelope Ridge Devonian

4. Well Location

Unit Letter P : 1285 feet from the South line and 660 feet from the East line

Section 33 Township 23S Range 34E NMPM County Lea

10. Elevation (Show whether DR, RKB, RT, GR, etc.)
3392'

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 ☐ MULTIPLE COMPLETION ☐

OTHER: Acide Stimulate well ☒

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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

Citation Oil & Gas Corp. plans to acid stimulate the above well with the attached procedure.

RECEIVED
HOBBS
OCD

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

SIGNATURE Sharon Ward TITLE Regulatory Administrator DATE February 25, 2003
Type or print name Sharon Ward Telephone No. 281-517-7309

(This space for State use)

ORIGINAL SIGNED BY

GARY W. WINK

TITLE OC FIELD REPRESENTATIVE II/STAFF MANAGER

DATE MAR 11 2003

APPROVED BY

Conditions of approval, if any:

WORKOVER PROCEDURE

PROJECT: Antelope Ridge Unit # 9 - Acid Stimulation

DRILLED & COMPLETED: 7/85 LAST WO: 4/95 - Install Gas Lift Equipment

LOCATION: 1285' FSL & 660' FEL, Sec 33, T-23S, R-34E

FIELD: Antelope Ridge COUNTY: Lea STATE: NM

TD: 17,787' PBSD: 14,703' DATUM: 3497' GL KB to CHF: 28'

CASING AND LINER RECORD

SIZE	WEIGHT	DEPTH	SX CMT	HOLE	TOC	REMARKS
20"	94#	442'	1000+300	26"	Surf	Circ thru 1" (Top Job)
13 3/8"	61 & 68#	5156'	1400+700	17 1/2"	Surf	Circ thru DV Tool @1025'
9 5/8"	47#	11,665'	1600	12 1/4"	7700'	TOC By TS
7 5/8"	33.7#	13,968'	500	8 1/2"	Liner	Liner f/11,378' - 13,968'
5 1/2"	20#	15,916'	200	6 1/2"	Liner	Liner f/13,554' - 15,916'
5 1/2"	17 & 20#	13,546'	575	NA	9500'	TOC by CBL, Tie Back String

PRESENT FORMATION AND COMPLETION: Devonian (14,646' - 14,671') 64 Holes

TUBING: 5 1/2" Baker "FB-1" PKR @ 14,430' w/ E-22 ASA & 2 Seal Units and EL-2 Tbg Receptacle & 2.31" F Profile, 425 Jts 2 7/8" 6.5# L-80 AB Mod Tbg and 35 Jts 2 7/8" 6.5# L-80 eue 8rd Tbg w/8 GLV'S at 13,146', 12,703', 12,204', 11,570', 10,754', 9747', 7807' and 5491'

TBG HEAD: Gray 45-F6 Tubing Hanger

MISC.: 4/95 - 2.25" RSG Plug stuck in "R" Nipple @ 14,459' (prong pulled). Tbg perf'd at 14,458' w/ 4 shots. 2.25" "F" Nipple @ 14,448'.

PROCEDURE

➤ **Notify NMOCD 48 hrs prior to workover of intent.**

1. Shut down compressor and bleed off tbg and csg to ARU Plant.
2. Load tbg w/ 25 Bbl 2% KCl.
3. Load csg w/ 136 Bbls 2% KCl + 55 gal Champion R-2264 (calc'd vol to top GLV @ 5,491').
4. Acidize Devonian (14,646' - 14,671') w/ 2,400 gals 20% MSR acid w/25% Methanol foamed to 50Q w/ CO₂.
Displace to top perforation with 2% KCl foamed to 50Q w/ CO₂. Pump acid job at matrix rates. Anticipated rate 1-2 BPM. Max tbg pressure = 1,500 psi. Monitor csg during job.
5. RU and flow back immediately to test tank on adjustable choke.
6. Begin gas injection into csg while flowing.
7. Turn to sales and begin testing after CO₂ level drops below permissible rate.

RECEIVED
Hobbs
OCD

1285' FSL & 660' FEL Sec 33, T-23S, R-34E, LEA Co., Nm
DELD-7/85

Current Status

RKB TO GL = 27.9'

