Submit to Appropriate
District Office
State Lease – 6 copies
Fee Lease – 5 copies

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

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

RECEIVED
MAY 13 1992
O. C. D.
ARTESIA, OFFICE

API NO. (assigned by OCD on New Wells)
30-015-25133

5. Indicate Type of Lease STATE [X] FEE [ ]

6. State Oil & Gas Lease No.
V-991-2 & V-993-1

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:
DRILL [ ] RE-ENTER [ ] DEEPEN [ ] PLUG BACK [X]

b. Type of Well:
OIL WELL [ ] GAS WELL [X] OTHER SINGLE ZONE [X] MULTIPLE ZONE [ ]

7. Lease Name or Unit Agreement Name
IB 32 State

2. Name of Operator
Citation Oil & Gas Corp

8. Well No.
1-Y

3. Address of Operator
8223 Willow Place South Ste 250 Houston, Texas 77070-5623

9. Pool name or Wildcat
Indian Basin

4. Well Location
Unit Letter M : 1270 Feet From The South Line and 660 Feet From The West Line

Section 32 Township 21S Range 24E NMPM Eddy County

10. Proposed Depth	11. Formation	12. Rotary or C.T.
±9558'	Cisco Dolomite	--

13. Elevations (Show whether DF, RT, GR, etc.)	14. Kind & Status Plug. Bond	15. Drilling Contractor	16. Approx. Date Work will start
4295' GR	50,000/Current	--	5-ASAP-92

17. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 ½"	13 3/8"	54.5#	524'	2200	Surface
11"	9 5/8"	32.3 & 36#	2405'	1640	Surface
8 ½"	7"	26#	8132'	950	Surface
5" Liner	7560' - 10,200'			400	

See Attached: Cisco Dolomite Recompletion procedure

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 11/14/92
UNLESS DRILLING UNDERWAY

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

SIGNATURE Sharon Ward TITLE Production Regulatory Supv DATE 5-4-92

TYPE OR PRINT NAME Sharon Ward TELEPHONE NO. 713-469-9664

(This space for State Use)

APPROVED BY ORIGINAL SIGNED BY MIKE WILLIAMS SUPERVISOR, DISTRICT II TITLE _____ DATE MAY 14 1992

CONDITIONS OF APPROVAL, IF ANY:

OPOSED WORKOVER PROCEDURE
Indian Basin 32 State #1-Y
March 21, 1992
(Revised May 4,1992)

Cisco Dolomite Recompletion

1. MIRUSU. Blow csg & tbg down. Load tbg w/ 50 bbls 8.6 BW. NDWH. NUBOP. Rel's ASA and POOH w/ 2 7/8" production string.

2. RUEL & RIH w/ 5" CIBP to 9578'. Set the plug & POOH. RIH w/ dump bailer & leave 2 sx cmt on CIBP @ 9578'.

3. MIRU H2S safety trailer and train crews.

4. PU Schlumberger's 3 3/8" HSD (Scallop ported) HSC loaded w/ 23 gm charges at 4 JSPF w/ 8' (32 holes) of perforations. PU a drop-bar firing head and ceramic disc circ. sub. under a 5" Loc-Set type pkr w/ 2 7/8" SN. RIH on 2 7/8" tbg with a tbg pup jt located 30' above the pkr for correlation purposes. RIH to approximately 7800'. Circulate 80 bbls pkr fluid down the casing. NDBOP.

5. RUEL. Run GR/CCL to correlate tbg depth. The top perforation should be at 7798' correlated to Schlumberger's Gamma Ray off the 2 1/2" Cased Hole CNL log dated 2-12-85. Space out the tbg and set the pkr. NUWH. Verify original correlation.

6. RU & swab tbg to +/-7500'. Note FFL & that the BS stays full. Drop bar & tubing convey perforate the Cisco over the following interval:

Depth	Net Ft	No. of Holes
7798'-7806'	8'	32

9. Swab well as necessary to flow test prior to stimulation.

10. RU Service Co. PU backside to 500 psi and monitor throughout. AT Cisco Dolomite w/ 1600 gals of 15% NEFE HCl dropping 40 BS to divert. Treat at 2-4 BPM with MTP not to exceed 1200 psi. Flush w/ 2% KCl.

11. Flow well to clean up. RDMOSU. Evaluate well for production & disposal facilities.